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Government  
Publications















# Statistics Canada

## daily

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- 3 Income Distributions by Size in Canada, 1975 (Errata)

### PUBLICATIONS RELEASED

**Retail Trade**, April 1978 (63-005, 55¢/\$5.50)

**Building Permits**, March 1978 (64-001, 70¢/\$7)

**Hospital Indicators**, January-June 1977 (83-001, \$1.75/\$7)

#### Service Bulletin:

**Aviation Statistics Centre** (51-004, \$4.20 per year), Vol. 10, No. 6, Canadian Air Transport Industry, Summary Statistics





## Unemployment Insurance Statistics

April 1978

	Apr. 1978	Mar. 1978	Apr. 1977	% Change From	
				Mar. 1978	Apr. 1977
<b>Benefits</b>					
Amount paid (\$000)	436,410	471,167	355,355	-7	23
Weeks of benefit (000)	3,955	4,266	3,512	-7	13
Average weekly benefit (\$)	110.33	110.46	101.18	-	9
Claims received (000)	217	207	200	5	9
Beneficiaries (000)	948p	983p	870	-4	9

	To Date		% Change From	
	Apr. 1978	Apr. 1977	April 1978/1977	
<b>Benefits</b>				
Amount paid (\$000)	1,882,142	1,559,482	21	
Weeks of benefit (000)	17,115	15,440	11	
Average weekly benefit (\$)	109.97	101.01	9	
Claims received (000)	935	878	7	
Beneficiaries(1) (000)	993p	900	10	

(1) Monthly average

p Preliminary figures

- - Amount too small to be expressed

For further information, order the April 1978 issue of *Preliminary Unemployment Insurance Statistics* (73-001-p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly, \$1.05/\$4.20), or contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, April 1978 — Advance Information

The number of persons drawing unemployment insurance benefits for the week ending April 15 totalled 948,000\*, a drop of 4% from the previous month but 9% more than in April 1977. Seven percent of the beneficiaries in the latest month reported some earnings from employment.

Unemployment insurance benefits paid to claimants in April amounted to \$436\*million, down 7% from March but 23% greater than in April 1977. For the first four months of 1978, payments reached \$1,882 million compared with \$1,559 million in the same period of 1977, a rise of 21%. The average weekly benefit advanced 9% to \$109.97 based on the year-to-date payments.

Some 217,000 claims were received in April from persons seeking benefit, an increase of 5% from March and up 9% from a year earlier. The claim load for the first four months of 1978 was 7% more than for the January-April 1977 period — 935,000 compared to 878,000.

\*The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons receiving benefit for a specific week each month.

### Domestic Washing Machines and Clothes Dryers, May 1978 — Advance Information

Canadian manufacturers' domestic sales of automatic washing machines were 27,305 units in May, down from 27,854 in May 1977. Conventional washing machine sales were 5,364 units compared to 5,451 (revised) a year earlier. Canadian sales of electric clothes dryers rose to 21,913 units from 20,321 in May 1977.

For further information, order the May issue of *Domestic Washing Machines and Clothes Dryers* (43-002, 15¢/\$1.50), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Domestic Refrigerators and Freezers, May 1978 — Advance Information

Canadian manufacturers' domestic sales of refrigerators rose to 42,396 units in May from 39,009 a year earlier, and month-end stocks totalled 106,119 units, down from 112,756. Domestic sales of home and farm freezers increased to 23,637 units from 22,932, and month-end stocks increased to 68,226 units from 57,818.

For further information, order the May issue of *Domestic Refrigerators and Freezers* (43-001, 15¢/\$1.50), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Non-Residential Building Construction Input Price Indexes**

May 1978 — Advance Information  
(1971=100)

	May 1978	Apr. 1978	May 1977	% Change	
				May/78 Apr./78	May/78 May/77
<b>Total Index</b>	<b>190.8</b>	<b>188.0</b>	<b>180.8</b>	<b>1.5</b>	<b>5.5</b>
Materials	176.1	176.3	165.4	-0.1	6.5
Steel and Metal Work	181.5	179.9	170.5	0.9	6.5
Plumbing, Heating and Air Conditioning	163.5	163.2	152.7	0.2	7.1
Electrical Equipment	162.9	164.9	160.3	-1.2	1.6
Concrete Products	199.4	204.2	188.8	-2.4	5.6
Lumber and Lumber Products	221.0	218.2	175.9	1.3	25.6
Other	170.9	170.0	163.2	0.5	4.7
<b>Labour</b>	<b>207.0</b>	<b>201.0</b>	<b>197.9</b>	<b>3.0</b>	<b>4.6</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G. A. John (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes including selected pay supplements are now available for May 1978.

**Coal and Coke Statistics, March 1978 — Advance Information**

March coal production decreased 5.1% to 2,850,139 tons (2 585 603 metric tonnes) from 3,005,227 tons (2 726 296 metric tonnes) a year earlier. Imports decreased to 11,207 tons (10 167 metric tonnes) from 34,349 tons (31 161 metric tonnes). Industrial consumers used 2,825,178 tons (2 562 958 metric tonnes) of coal, up 432,723 tons (392 560 metric tonnes) from March 1977 and 501,856 tons (455 276 metric tonnes) of coke, down 20,697 tons (18 776 metric tonnes).

For further information, order the March issue of *Coal and Coke Statistics* (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

**Oilseeds, May 1978 — Advance Information**

Crushings of oilseeds for May, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 68 503.8 (11 502.8; 53 107.3).
- Rapeseed: 56 400.3 (23 463.6; 31 269.5).

For further information, order *Oilseeds Review* (22-006, \$1.05/\$4.20), or contact Mr. J.M. Huard (613-994-9956), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Income Distributions by Size in Canada, 1975 (13-207) Errata**

An errata pertaining to the 65-69 age of head category in tables 6, 8, 29, 39, 41, 78 and 79 is now available from the Data Dissemination Unit (613-992-4742), Consumer Income and Expenditure Division, Statistics Canada, Ottawa K1A 0T6.



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# Statistics Canada daily

Wednesday, July 5, 1978

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- 2 Travel Between Canada and Other Countries, May 1978
- 2 Production of Eggs and Poultry, May 1978
- 2 Juvenile Court Statistics, 1974-1977
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## PUBLICATIONS RELEASED

- Quarterly Report on Job Vacancies, First Quarter 1978 (71-002, 70¢/\$2.80)
- Local Government Employment, January-March 1978 (72-009, 70¢/\$2.80)
- Air Carrier Traffic at Canadian Airports, 1977 (51-203, \$2.80)
- The Wheat Review, January 1978 (22-005, 55¢/\$5.50)
- Stocks of Frozen Meat Products, June 1978 (32-012, 30¢/\$3)
- Penitentiary Statistics, 1975 (85-210, \$1.40)
- Fish Freezings and Stocks, April 1978 (24-001, 40¢/\$4)
- Miscellaneous Leather Products Manufacturers, 1976 (33-205, 70¢)
- Builders and Shelf Hardware, May 1978 (41-014, 15¢/\$1.50)
- Grain Milling Statistics, April 1978 (32-003, 30¢/\$3)
- Domestic and Farm Water Systems, May 1978 (41-015, 15¢/\$1.50)



**Provincial Government Employment, January-March 1978 — Advance Information**

The general government services in Canada's provincial and territorial governments (excluding British Columbia) reported gross payrolls for the first quarter of 1978 of \$1,274.0 million, an increase of 0.1% over the \$1,273.0 million reported for the previous quarter of October-December 1977. The number of employees reported for the last pay period in March 1978 was 351,496, an increase of 0.7% from the 349,220 reported for the same period in December 1977.

For further information, order the first quarter issue of *Provincial Government Employment* (72-007, \$1.05/\$4.20), or contact Mrs. M.C. Roberts (613-995-0676), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Travel Between Canada and Other Countries, May 1978 — Advance Information**

Preliminary statistics for May show that 2.6 million United States visitors entered Canada, down 4.9% from May 1977. Canadian residents returning from the U.S. numbered 3.1 million, a decrease of 6.8% from May 1977. Visitors entering Canada from countries other than the U.S. totalled 145,700, up 15.5%, while Canadian travellers returning from these countries declined by 1.8% to 121,800.

On a year-to-date basis, 8.6 million U.S. visitors entered Canada, a decline of 3.2% from January-May 1977, while the number of Canadians returning from the U.S. decreased by 2.2% to 13.7 million. Visitors from other countries increased 9.8% to 358,900, while Canadian residents returning from these countries totalled 834,800, an increase of 4.5% over the first five months of 1977.

For further information, order the May issue of *International Travel — Advance Information* (66-002, 15¢/\$1.50), or contact Mr. Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.

**Production of Eggs and Poultry, May 1978 — Advance Information**

Canadian egg production increased 0.8% to 40.2 million dozen in May from 39.9 million dozen a year earlier. The average number of layers was down 1.9% to 23.6 million from 24.1 million while the number of eggs per 100 layers increased 2.8% to 2,046 from 1,991. Farm price of eggs sold for market decreased by 7.6% to 61.8¢ a dozen from 66.9¢ a dozen in May 1977.

For further information, order the May issue of *Production of Eggs and Poultry* (23-003, 30¢/\$3), or contact J.H. Dickson (613-994-9964), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Juvenile Court Statistics, 1974-1977 — Advance Information**

Preliminary figures on the number of charges laid under the Juvenile Delinquents Act are available for certain provinces. For details contact Karen Maser (613-995-0855), Justice Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended July 1, 1978 — Advance Information**

Preliminary steel ingots production for the week ended July 1 was 299,894 short tons (272 059 t), an increase of 0.2% from the preceding week's total of 299,197 short tons (271 427 t). The comparable week's total in 1977 was a revised 260,146 short tons (236 000 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 163.7 in the current week, 163.3 a week earlier and 142.0 (revised) one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada

## daily

Thursday, July 6, 1978

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#### **Fixed Capital Flows and Stocks on CANSIM**

Fixed capital flows and stocks are now available on CANSIM from 1926 to 1978, in current and constant 1961 dollars (1960 S.I.C.), and current and constant 1971 dollars (1970 S.I.C.). For further information relating to industry details or methodology, please contact R. Hoyt (613-994-5601), Construction Division, Statistics Canada, Ottawa K1A 0T6.

### PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 9, Telegraphic Crop Report — Canada**, Available July 6, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Exports by Countries, January-March 1978** (65-003, \$2.10/\$8.40)

**Quarterly Estimates of the Canadian Balance of International Payments, First Quarter 1978** (67-001, \$1.05/\$4.20)

**Consumer Credit, April 1978** (61-004, 30¢/\$3)

**Miscellaneous Food Processors, 1976** (32-224, 70¢)



**Railway Carloadings**

7-day period ending June 21

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	1,835,250	2,447,211	4,282,461
Short tons, 1977	2,814,607	2,464,772	5,279,379
Metric tonnes, 1978	1 664 911	2 220 072	3 884 983
Metric tonnes, 1977	2 553 369	2 236 004	4 789 373
% change	-34.8	-0.7	-18.9
Cars, 1978	33,931	36,120	70,051
Cars, 1977	43,336	37,160	80,496
% change	-21.7	-2.8	-13.0
<b>Piggyback traffic:</b>			
Short tons, 1978	160,789	59,502	220,291
Short tons, 1977	161,139	53,833	214,972
Metric tonnes, 1978	145 865	53 979	199 844
Metric tonnes, 1977	146 183	48 836	195 019
% change	-0.2	10.5	2.5
Cars, 1978	4,872	2,409	7,281
Cars, 1977	4,691	2,339	7,030
% change	3.9	3.0	3.6
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	50,265,534	53,600,822	103,866,356
Short tons, 1977	62,037,239	52,680,879	114,718,118
Metric tonnes, 1978	45 600 125	48 625 848	94 225 973
Metric tonnes, 1977	56 279 237	47 791 290	104 070 527
% change	-19.0	1.7	-9.5
Cars, 1978	876,768	802,560	1,679,328
Cars, 1977	1,000,993	797,220	1,798,213
% change	-12.4	0.7	-6.6
<b>Piggyback traffic:</b>			
Short tons, 1978	4,015,280	1,446,857	5,462,137
Short tons, 1977	3,829,359	1,386,686	5,216,045
Metric tonnes, 1978	3 642 601	1 312 567	4 955 168
Metric tonnes, 1977	3 473 936	1 257 980	4 731 916
% change	4.9	4.3	4.7
Cars, 1978	121,476	58,439	179,915
Cars, 1977	116,930	59,519	176,449
% change	3.9	-1.8	2.0

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended June 21, 1978 —**  
 Published Only in the Daily

The volume of revenue freight loaded by railways in Canada totalled 3.9 million t (4.3 million short tons) in the above-noted week, down 18.9% from the corresponding 1977 period. The prolonged major mining strike in Quebec and Newfoundland continued to influence total loadings and was the primary reason for a 34.8% drop in eastern division traffic. Movements originating west of the Lakehead were also down in the latest seven days, declining 0.7%.

Container-trailer (piggyback) shipments increased 2.5% over-all. In the West a gain of 10.5% was recorded, while in the East a decrease of 0.2% occurred.

From January 1 through June 21, 1978, rail freight loadings aggregated 94.2 million t (103.9 million short

tons), a decline of 9.5% from 1977. Cumulative container-trailer (piggyback) traffic was up 4.7%.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Canada-U.S.A. Air Passenger Origin and Destination,**  
 Fourth Quarter 1977 — Advance Information

Fourth quarter 1977 Canada-U.S.A. *Air Passenger Origin and Destination* data are now available.

For further information, contact Mrs. J.C. Tessier (819-997-1986), Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

**Selected Principal Statistics for Sash, Door and Other Millwork Plants**

1975 and 1976 — Advance Information

S.I.C. 2541		1975	1976	% Change
Establishments	No.	613	619	1.0
Manufacturing Activity:				
Production and related workers	No.	9,805	11,296	15.2
Man-hours paid	000's	20,788	23,836	14.7
Manufacturing wages	\$000	86,400	110,659	28.1
Cost of fuel and electricity	\$000	4,981	6,256	25.6
Cost of materials and supplies	\$000	255,296	323,114	26.6
Value of shipments and amount received for work done	\$000	470,645	567,400	20.6
Value added	\$000	212,460	245,873	15.7
Total Activity:				
Total employees	No.	12,172	13,572	11.5
Total salaries and wages	\$000	119,519	145,511	21.7
Total value added	\$000	222,243	254,367	14.5

For further information, contact Mr. P.E. Martin (613-992-5140), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Sash, Door and Other Millwork Plants*, 1976 (35-205, \$1.05).

**Selected Principal Statistics for Sawmills and Planing Mills**

1975 and 1976 — Advance Information

S.I.C. 2513		1975	1976	% Change
Establishments	No.	1,368	1,213	-11.3
Manufacturing Activity:				
Production and related workers	No.	40,788	47,838	17.3
Man-hours paid	000's	84,899	100,890	18.8
Manufacturing wages	\$000	462,430	641,722	38.8
Cost of fuel and electricity	\$000	51,179	68,897	34.6
Cost of materials and supplies	\$000	1,113,447	1,603,592	44.0
Value of shipments and amount received for work done	\$000	1,996,856	2,878,325	44.1
Value added	\$000	849,323	1,262,426	48.6
Total Activity:				
Total employees	No.	49,156	56,408	14.8
Total salaries and wages	\$000	577,555	774,169	34.0
Total value added	\$000	850,833	1,267,925	49.0

For further information, contact Mr. P.E. Martin (613-992-5140), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Sawmills and Planing Mills and Shingle Mills*, 1976 (35-204, 70¢).

**Asbestos, May 1978 — Advance Information**

Producers' shipments of asbestos decreased to 115,941 short tons in May from 129,691 short tons in May 1977. This brought year-to-date shipments to 562,131 short tons in 1978 from 666,855 short tons in 1977.

For further information, order the May issue of *Asbestos* (26-001, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, April 1978 — Advance Information**

Production of lumber in sawmills east of the Rockies increased in April to 494,246,000 feet board measure (1 166 290 m<sup>3</sup>) from a revised 403,075,000 feet board measure (951 151 m<sup>3</sup>) in April 1977. Stocks on hand at the end of April 1978 totalled 1,150,144,000 feet board measure (2 714 033 m<sup>3</sup>).

For further information, order the April issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, 30¢/\$3), or

contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Salt, May 1978 — Advance Information**

Canadian shipments of salt and salt content of brine increased to 535,887 short tons in May from 344,830 short tons a year earlier. This brought the five-months output to 2,929,428 short tons in 1978 from 2,723,788 short tons in 1977.

For further information, order the May issue of *Salt* (26-009, 15¢/\$1.50) or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Monday, July 10, 1978

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- 2 Housing Starts and Completions, May 1978
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- 3 Industrial Chemicals, May 1978
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## PUBLICATIONS RELEASED

**Construction Price Statistics**, June 1978 (62-007, 40¢/\$4)

**Culture Statistics (Book Publishing: Text Books)**, 1975 (87-603, \$1.05)

**Mental Health Statistics — Volume II, Patients on Books of Institutions**, 1975 (83-208, \$2.10)

**Railway Carloadings**, May 1978 (52-001, 30¢/\$3)

**Motor Vehicle Shipments**, May 1978 (42-002, 15¢/\$1.50)

**Oil Pipe Line Transport**, April 1978 (55-001, 30¢/\$3)

**Coal and Coke Statistics**, February 1978 (45-002, 40¢/\$4)

**Communications Equipment Manufacturers**, 1976 (43-206, 70¢)

**Miscellaneous Machinery and Equipment Manufacturers**, 1976 (42-214, 70¢)

**Plastics Fabricating Industry**, 1976 (47-208, 70¢)

**Scientific and Professional Equipment Industries**, 1976 (47-206, \$1.05)  
(continued)



**Oilseeds Review**, March 1978 (22-006, \$1.05/\$4.20)

**Distilled Beverage Spirits and Industrial Ethyl Alcohol**, May 1978 (32-021, 15¢/\$1.50)

**Coarse Grains Review**, February 1978 (22-001, \$1.05/\$4.20)

**Merchandising Inventories**, April 1978 (63-014, 40¢/\$4)

**Security Transactions with Non-residents**, March 1978 (67-002, 40¢/\$4)

**Department Store Sales and Stocks**, April 1978 (63-002, 40¢/\$4)

**Service Bulletins:**

**Culture Statistics** (87-001, \$1.40 per year), Vol. 1, No. 4, Book Publishing (The Industry), 1976

**Investment Statistics** (61-007, \$2.80 per year), Vol. 4, No. 2, Domestic and Foreign Control of Manufacturing Investment in Canada, 1976-78

**Housing Starts, in Centres of 10,000 Population and Over (Dwelling Units)**

May

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	64	18	—	—	82	80	6	25	—	111
Prince Edward Island	22	—	—	—	22	6	—	—	12	18
Nova Scotia	183	12	32	102	329	191	4	—	230	425
New Brunswick	173	15	—	26	214	156	2	—	8	166
Quebec	3,246	258	124	2,583	6,211	2,626	375	58	1,713	4,772
Ontario	2,631	817	1,561	1,696	6,705	1,908	915	740	1,453	5,016
Manitoba	332	44	28	125	529	313	130	16	371	830
Saskatchewan	469	42	—	299	810	377	30	—	375	782
Alberta	948	194	856	947	2,945	1,413	230	447	383	2,473
British Columbia	1,162	158	376	1,063	2,759	1,293	122	417	16	1,848
<b>Canada Unadjusted</b>	<b>9,230</b>	<b>1,558</b>	<b>2,977</b>	<b>6,841</b>	<b>20,606</b>	<b>8,363</b>	<b>1,814</b>	<b>1,703</b>	<b>4,561</b>	<b>16,441</b>
<b>Canada, adjusted annual rate (000's)</b>	<b>88.6</b>	<b>111.8</b>		<b>200.4</b>		<b>74.3</b>	<b>80.1</b>		<b>154.4</b>	
<b>Canada Cumulative</b>	<b>25,466</b>	<b>5,500</b>	<b>8,902</b>	<b>25,974</b>	<b>65,842</b>	<b>23,892</b>	<b>6,898</b>	<b>7,054</b>	<b>31,714</b>	<b>69,558</b>
Newfoundland	193	40	—	32	265	141	28	35	31	235
Prince Edward Island	31	2	—	—	33	18	—	—	12	30
Nova Scotia	628	54	141	370	1,193	609	20	18	581	1,228
New Brunswick	271	21	—	192	484	303	8	—	98	409
Quebec	8,270	573	341	9,566	18,750	6,149	904	153	8,886	16,092
Ontario	6,372	3,075	4,261	6,163	19,871	5,219	2,891	2,177	8,985	19,272
Manitoba	1,092	333	147	1,128	2,700	1,020	591	578	3,248	5,437
Saskatchewan	1,308	86	124	1,550	3,068	1,023	254	16	1,681	2,974
Alberta	3,133	692	2,520	2,731	9,076	5,062	1,478	2,801	5,273	14,614
British Columbia	4,168	624	1,368	4,242	10,402	4,348	724	1,276	2,919	9,267

For further information, order the May issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. Délisle (613-994-9527), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Capital Expenditures, Manufacturing\* — Canadian and Foreign Control — Comparisons**

	Difference in percentage					
	1978 Intentions With 1977 Preliminary			1977 Preliminary With 1976 Actual		
	Canadian Control	Foreign Control	Total Manufacturing*	Canadian Control	Foreign Control	Total Manufacturing*
Newfoundland	x	x	-1.0	x	x	-4.9
Prince Edward Island	x	x	-49.4	x	x	81.2
Nova Scotia	87.7	-19.9	17.2	-5.7	57.3	27.8
New Brunswick	-6.0	120.7	16.9	8.0	-57.3	-15.4
Quebec	17.8	20.4	18.7	11.0	1.8	7.4
Ontario	-4.0	-3.4	-3.7	-9.5	29.8	8.1
Manitoba	26.1	-25.3	2.0	-17.7	25.6	-1.9
Saskatchewan	-45.1	-31.6	-41.6	25.8	-30.5	4.0
Alberta	48.8	30.1	37.3	10.6	2.9	5.8
British Columbia	12.7	-11.8	0.6	41.6	42.0	41.8
Territories	x	x	-70.6	x	x	70.0
<b>Canada</b>	<b>6.7</b>	<b>2.9</b>	<b>4.8</b>	<b>1.1</b>	<b>20.6</b>	<b>9.9</b>

\* Previously released in *Private and Public Investment in Canada, Outlook 1978 on March 15, 1978 in the Daily and on CANSIM (also catalogue 61-205).*

x Confidential to meet secrecy provisions of the Statistics Act.

**Domestic and Foreign Control of Manufacturing Investment in Canada, 1976 to 1978**

Manufacturing investment *divided between Canadian and foreign control* is now available for the years 1976 (actual), 1977 (preliminary) and 1978 (intentions). These data represent a further analysis of total manufacturing investment statistics released in *Private and Public Investment in Canada, Outlook 1978 on March 15, 1978 in the Daily and on CANSIM (also catalogue 61-205).*

The foreign control of manufacturing investment represents almost half of all capital expenditures in this sector. More specifically, capital expenditures by foreign controlled establishments are estimated at 48.6% (\$3,059 million) of the total program of \$6,297 million in 1978, 49.5% (\$2,972 million) of \$6,007 million in 1977 and 45.1% (\$2,465 million) of \$5,465 million in 1976.

In year-over-year terms, for 1977 and 1978 there are sizeable fluctuations in the pattern of the increases of estimated capital expenditures between the Canadian and foreign controlled portions. In 1978, total manufacturing investment is projected to increase by 4.8% with the Canadian and foreign controlled increases expected to be 6.7% and 2.9%, respectively. For 1977, the total increase was 9.9% with Canadian controlled establishments having a 1.2% increase while foreign controlled establishments had a 20.6% increase.

The data noted above are based on today's release of the *Investment Statistics Service Bulletin* Vol.4, No.2 (catalogue 61-007, \$2.80 a year, available from Publications Distribution, Statistics Canada, Ottawa K1A 0T6). This bulletin contains for manufacturing, at the Canada level, capital and repair expenditures by country of control (United States, other foreign and Canada) for the 20 major industry groups and at the provincial level, breakdowns by country of control for total manufacturing only. The tabulations in this bulletin were prepared jointly by the Construction

Division and the Financial Flows and Multinational Enterprises Division of Statistics Canada. Enquiries relating to the bulletin should be directed to Mr. Duncan Lusick (613-994-9546), Construction Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

**Trusted Pension Funds, First Quarter 1978 — Advance Information**

The book value of total assets held by trusted pension funds in Canada reached an estimated \$30.9 billion at March 31, 1978, an increase of 17.5% over the \$26.3 billion held at the end of the first quarter of 1977.

For further information, order the first quarter issue of *Quarterly Estimates of Trusted Pension Funds* (74-001, 35¢/\$1.40), or contact Mr. Earl Hanes (613-992-2776), Pensions Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Industrial Chemicals, May 1978 — Advance Information**

Canadian manufacturers shipped 70,936,228 pounds (32 176 131 kg) of polyethylene-type synthetic resins in May compared to 61,709,526 pounds (27 990 970 kg) in May 1977.

For further information, order the May issue of *Specified Chemicals* (46-002, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



### Capital Expenditures, Manufacturing\* — Canadian and Foreign Control — Value and Percentage Distribution

		Canadian Control		Foreign Control		Total Manufacturing* **
		\$ millions	% Distribution	\$ millions	% Distribution	\$ millions
Newfoundland	1976	x	x	x	x	40.7
	1977	x	x	x	x	38.7
	1978	x	x	x	x	38.2
Prince Edward Island	1976	x	x	x	x	4.8
	1977	x	x	x	x	8.7
	1978	x	x	x	x	4.4
Nova Scotia	1976	38.7	46.6	44.3	53.4	83.0
	1977	36.5	34.4	69.7	65.6	106.2
	1978	68.5	55.1	55.8	44.9	124.3
New Brunswick	1976	89.3	64.2	49.9	35.8	139.2
	1977	96.4	81.9	21.3	18.1	117.7
	1978	90.6	65.8	47.0	34.2	137.6
Quebec	1976	680.5	60.1	451.0	39.9	1,131.5
	1977	755.2	62.2	459.3	37.8	1,214.5
	1978	889.8	61.7	552.9	38.3	1,442.7
Ontario	1976	1,667.6	55.3	1,348.6	44.7	3,016.2
	1977	1,509.2	46.3	1,751.1	53.7	3,260.3
	1978	1,449.4	46.1	1,692.2	53.9	3,141.6
Manitoba	1976	47.5	63.2	27.7	36.8	75.2
	1977	39.1	52.9	34.8	47.1	73.9
	1978	49.3	65.5	26.0	34.5	75.3
Saskatchewan	1976	51.5	61.1	32.8	38.9	84.3
	1977	64.8	74.0	22.8	26.0	87.6
	1978	35.6	69.5	15.6	30.5	51.2
Alberta	1976	170.5	37.3	286.1	62.7	456.6
	1977	188.6	39.0	294.5	61.0	483.1
	1978	280.6	42.3	383.1	57.7	663.7
British Columbia	1976	220.4	50.9	212.6	49.1	433.0
	1977	312.1	50.8	301.8	49.2	613.9
	1978	351.7	56.9	266.1	43.1	617.8
Territories	1976	x	x	x	x	1.0
	1977	x	x	x	x	1.7
	1978	x	x	x	x	0.5
<b>Canada</b>	<b>1976</b>	<b>3,000.5</b>	<b>54.9</b>	<b>2,465.0</b>	<b>45.1</b>	<b>5,465.5</b>
	<b>1977</b>	<b>3,034.4</b>	<b>50.5</b>	<b>2,971.9</b>	<b>49.5</b>	<b>6,006.3</b>
	<b>1978</b>	<b>3,237.9</b>	<b>51.4</b>	<b>3,059.4</b>	<b>48.6</b>	<b>6,297.3</b>

\* Previously released in *Private and Public Investment in Canada, Outlook 1978* on March 15, 1978 in the *Daily* and on CANSIM (also catalogue 61-205). 1976 actual, 1977 preliminary actual, 1978 intentions.

\*\* Slight discrepancies due to rounding.

x Confidential to meet secrecy provisions of the Statistics Act.

#### Coal and Coke Statistics, 1976 — Advance Information

Coal production increased 0.9% to 28,083,000 tons (25 476 469 metric tonnes) in 1976 from 27,843,000 tons (25 258 745 metric tonnes) in 1975. Imports decreased to 16,091,821 tons (14 598 254 metric tonnes) from 17,420,348 tons (15 803 473 metric tonnes). Industrial consumers used 22,622,049 tons (20 522 378 metric tonnes) of coal in 1976, up 317,447 tons (287 983 metric tonnes, from 1975 and 5,916,152 tons (5 367 042 metric tonnes) of coke, down 27,920 tons (25 329 metric tonnes).

For further information, order *Coal Mines, 1976* (26-209, \$1), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Tuesday, July 11, 1978

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### Exports by Commodities

Full details on commodity-country export trade for April are now available either on microfiche or by telephone in advance of the regular publication, *Exports by Commodities* (65-004, 80¢/\$8). Direct information requests to G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Therapeutic Abortions, Canada, 1977** (82-211p, N/C)

**Dwellings and Households, Characteristics, Heads of Private Households, 1976**  
Census of Canada (93-808, \$3)

**Electric Power Statistics, April 1978** (57-001, 30¢/\$3)





## Abortion Rates

Country	Year	Abortion Rate Per 1,000		Abortion Rate Per 100	
		Population	Females 15-44 years	Live Births	Live Births Plus Abortions
Canada	1975	2.2	9.5	13.8	12.0
	1976	2.4	10.3	14.9	13.0
	1977	2.5	10.6	16.0	13.8
England and Wales*	1974	2.2	11.5	17.5	14.9
	1975	2.2	11.1	17.9	15.2
	1976	2.1	10.5	17.8	15.1
United States*	1974	4.2	19.6	28.2	22.0
	1975	4.8	22.1	33.1	24.9
	1976	5.2	24.5	36.1	26.5

\* Population Council, New York, N.Y., U.S.A.

### Therapeutic Abortions, Canada, 1977 — Advance Information

This advance information relates to therapeutic abortions authorized under section 18 of the Criminal Law Amendment Act, 1969 and reported to Statistics Canada for 1977. It also includes figures of legal abortions reported to have been performed on Canadian residents under the jurisdictions of some of the states in the United States during 1977.

The 10 provinces and two territories reported that hospitals under their jurisdictions performed 57,620 therapeutic abortions during 1977. Canadian residents accounted for 57,564 therapeutic abortions or 99.9% of the total abortions performed.

The 57,564 abortions represented an abortion rate of about 16.0% (number of therapeutic abortions as a percentage of estimated live births for 1977), an increase of 7.4% over the abortion rate of 14.9% for 1976. Abortion rates for the provinces and territories, based on estimated live births, were 30.0% in British Columbia, 24.9% in the Yukon, 22.5% in Ontario, 17.4% in Alberta, 10.3% in Nova Scotia and 10% or less in the other reporting areas. The abortion rate for 1977 relative to 1976 decreased for Prince Edward Island and increased for the rest of the areas.

Incomplete figures for 1977 indicate that Canadian residents obtained 2,182 legal abortions in the United States — 1,486 abortions in upstate New York, 271 in New York City, 201 in the state of Minnesota, 200 in Maine, 19 in Vermont and five in Montana. The addition of these 2,182 legal abortions to the number performed on Canadian residents within this country would give a total of 59,746 legal abortions and an abortion rate of 16.6% of estimated live births for 1977.

Canadian abortion rates, based on the number of females between 15 and 44 years of age and live births and live births plus abortions, have been lower than similar rates for England and Wales and the United States, as shown in the accompanying table.

The 10 provinces and two territories reported that as of January 1, 1977, there were 265 hospitals with therapeutic abortion committees. There were 110 hospitals with therapeutic abortion committees in Ontario, 55 in British Columbia, 26 in Alberta, 24 in Quebec, 12 in Nova Scotia and 10 or less in the other provinces and territories.

Reports on selected demographic and medical characteristics were available for 57,131 abortion cases or 99.2% of the total of 57,564 abortion cases for Canadian residents in 1977.

More than 60% of the 57,131 women obtaining abortions were single, 29% were married and 11% were separated, divorced, widowed or living common law. The number of single women obtaining abortions increased by 2% between 1976 and 1977, and numbers decreased by the same percentage for married women.

About 31% of the women obtaining abortions were under 20 years of age, more than 30% were between 20 and 24 years old, more than 36% were between 25 and 39 and the remaining 3% were over 39 years of age.

At the time of abortion, more than 84% of the women were under 13 weeks pregnant and the remaining 16% were 13 weeks and over. The percentage of women under 13 weeks pregnant at pregnancy termination increased from 79% of total abortions in 1974 to 84% in 1977.

Fifty-nine percent of the women obtaining abortions had no previous deliveries, 16% one previous delivery, 14% two previous deliveries and the remaining 9% had at least three previous deliveries. In about 2% of the abortion cases, the number of previous deliveries was not reported.

Of the 57,131 women having abortions, more than 9% were sterilized at the same time. The number of abortion cases concurrently sterilized decreased by about 3% between 1974 and 1977.

About 7% of the women obtaining abortions reported at least one previous spontaneous abortion and 11% had at least one previous induced abortion. There were complications reported in about 3% of the cases. The four leading abortion complications were: retained products of conception, occurring in 2.1%, laceration of cervix, in 0.3%, and haemorrhage and infection, each occurring in 0.2% of the total abortion cases.

In one of every three abortion cases, the woman was under 20 years of age. Of the women under 20 years of age having abortions 95% were single, 3% were married and the other 2% were living common law or the marital status was not reported.

Full information will be contained in the publication *Therapeutic Abortions, Canada, 1977* (82-211, \$1.05). Address inquiries to Mr. S. Wadhwa (613-995-0861), or Mr. C. Nair (613-995-0862), Health Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on next page)

## Canadian Residents Obtaining Abortions in Canada

Year	Abortions	Abortion Rate Per 1,000 Females 15-44*	Abortion Rate Per 100 Live Births	Increase or Decrease (-) from previous year			
				Abortions		Abortion Rate per 100 live births	
				Number	%	Number	%
1971	30,923	6.6	8.6	19,771	177.3	5.6	186.7
1972	38,853	8.2	11.2	7,930	25.6	2.6	30.2
1973	43,201	8.8	12.6	4,348	11.2	1.4	12.5
1974	48,136	9.5	13.9	4,935	11.4	1.3	10.3
1975	49,311	9.5	13.8	1,175	2.4	-0.1	-0.7
1976	54,478	10.3	14.9**	5,167	10.5	1.1	8.0
1977	57,564	10.6	16.0**	3,086	5.7	1.1	7.4

\*Rate based on abortions all ages.

\*\*Rate based on estimated live births.

## Hospitals with Therapeutic Abortion Committees, Therapeutic Abortions and Abortion Rates

1975-1977

	Total Hospitals with Abortion Committees			Therapeutic Abortions			Abortion Rate Per 100 Live Births		
	1975	1976	1977	1975	1976	1977	1975	1976*	1977*
<b>Canada</b>	<b>274</b>	<b>271</b>	<b>265</b>	<b>49,311</b>	<b>54,478</b>	<b>57,564</b>	<b>13.8*</b>	<b>14.9</b>	<b>16.0</b>
Newfoundland	6	6	6	176	418	493	1.6	3.7	4.4
Prince Edward Island	2	2	2	77	57	43	4.0	3.0	2.3
Nova Scotia	13	12	12	1,017	1,247	1,304	7.8	9.4	10.3
New Brunswick	8	8	8	379	400	426	3.2	3.3	3.5
Quebec	35	32	24	5,579	7,249	7,583	6.0*	7.6	8.0
Ontario	110	110	110	24,921	26,768	27,782	19.8	21.4	22.5
Manitoba	9	9	9	1,298	1,393	1,573	7.6	8.1	9.2
Saskatchewan	10	10	10	1,282	1,128	1,235	8.4	7.2	7.9
Alberta	25	26	26	4,333	4,943	5,642	13.7	15.0	17.4
British Columbia	54	54	55	10,076	10,704	11,271	27.8	27.7	30.0
Yukon	1	1	1	77	70	106	18.9	17.6	24.7
Northwest Territories	1	1	2	95	90	102	8.1	8.1	10.1
Residence Unknown	..	..	..	1	2	4	..	..	..

\* Rate based on estimated live births.

## Legal Abortions and Abortion Rates, Selected Countries\*

Country	Year	Abortion Rate per 1,000 Females 15-44 Years	Abortion Rate per 100**
			Live Births
<b>Canada</b>	<b>1977</b>	<b>10.6</b>	<b>16.0</b>
United States***	1976	24.5	36.1
England and Wales	1976	10.5	17.8
Bulgaria	1975	65.8	85.4
Cuba	1975	65.3	66.2
Czechoslovakia	1976	26.8	29.4
Denmark	1976	25.8	42.8
Finland	1976	18.6	30.0
German Democr. Rep.	1976	23.3	39.2
Hungary	1976	41.5	52.0
Norway	1976	19.0	27.5
Scotland	1976	6.9	11.6
Singapore	1976	27.5	37.1
Sweden	1976	20.0	33.4
Tunisia	1975	17.1	8.0

Source:

\* All Countries other than Canada — Population Council New York, N.Y., U.S.A., November 1977.

\*\* Rate based on live births six months later except Canada.

\*\*\* U.S. abortion rates based on estimates of Alan Guttmacher Institute, New York, N.Y., U.S.A.



**Advance Estimates of Employees**

April 1978

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations						Seasonally adjusted			
	Apr. 1978f	Mar. 1978p	Feb. 1978r	Jan. 1978r	Apr. 1977 (000's)	Mar. 1977	Apr. 1978f	Mar. 1978p	Feb. 1978r	Jan. 1978r
<b>Industry Division</b>										
Forestry	47.4	50.2	55.5	56.7	45.9	48.6	66.0	62.1	63.7	64.0
Mining (including milling)	132.6	134.9	140.2	140.1	136.5	137.1	137.4	136.4	142.3	142.0
Manufacturing	1,759.2	1,749.5	1,730.7	1,733.3	1,746.7	1,735.5	1,775.9	1,776.9	1,774.6	1,780.9
Construction	404.4	375.7	365.3	372.7	447.8	410.7	427.3	430.0	426.1	435.8
Transportation, Communication and Other Utilities	786.4	779.9	776.8	775.1	777.4	768.6	797.1	799.3	798.1	795.8
Trade	1,433.7	1,424.7	1,405.6	1,423.9	1,383.6	1,380.7	1,444.1	1,450.9	1,434.9	1,441.9
Finance, Insurance and Real Estate	484.5	484.6	485.0	487.7	458.0	455.3	488.9	487.9	488.4	491.2
Total Service	2,548.0	2,544.5	2,527.0	2,518.8	2,472.5	2,450.7	2,516.6	2,523.1	2,516.1	2,520.9
Non-commercial Service	1,437.6	1,444.5	1,442.8	1,420.6	1,419.2	1,424.5	1,393.4	1,392.7	1,391.8	1,378.3
Commercial Service	1,110.4	1,100.0	1,084.2	1,098.2	1,053.3	1,026.2	1,123.2	1,130.4	1,124.3	1,142.6
Public Administration and Defence(1)	626.1	625.9	619.1	607.4	604.6	605.8	640.8	638.0	632.1	625.4
Total Non-agricultural Industries(2)	8,230.2	8,175.8	8,110.2	8,120.0	8,078.3	7,998.8	8,304.3	8,312.9	8,285.6	8,304.1
<b>Total Non-agricultural Industries</b>										
Newfoundland	123.6	121.2	122.6	122.8	125.7	122.3	129.6	128.9	130.7	131.2
Prince Edward Island	29.0	27.8	27.4	26.4	27.7	25.9	31.1	30.7	30.0	28.7
Nova Scotia	234.7	233.4	231.5	231.8	235.4	231.7	240.2	240.5	239.6	240.6
New Brunswick	175.1	175.9	175.8	178.6	181.4	179.2	183.0	184.5	186.7	189.4
Quebec	2,080.1	2,065.6	2,048.7	2,062.9	2,098.3	2,073.7	2,088.4	2,092.7	2,084.3	2,101.4
Ontario	3,324.3	3,303.0	3,285.3	3,285.4	3,225.5	3,196.3	3,349.7	3,360.7	3,351.6	3,353.1
Manitoba	340.0	337.9	335.3	336.0	336.7	335.8	344.4	345.1	343.4	343.1
Saskatchewan	249.7	249.2	245.0	246.3	247.6	244.9	252.9	254.3	250.2	251.5
Alberta	732.5	728.9	723.1	722.9	694.2	686.9	745.3	741.9	738.4	738.1
British Columbia	911.5	905.0	888.7	881.4	878.8	874.3	907.0	902.6	898.6	897.9
<b>Canada(3)</b>	<b>8,230.2</b>	<b>8,175.8</b>	<b>8,110.2</b>	<b>8,120.0</b>	<b>8,078.3</b>	<b>7,998.8</b>	<b>8,304.3</b>	<b>8,312.9</b>	<b>8,285.6</b>	<b>8,304.1</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, April 1978 — Advance Information**

Revised and updated data on estimates of employees by province and industry for the period January 1961 to December 1976 are included in catalogue No. 72-516.

Monthly summary data is released on a regular basis in the Statistics Canada Daily. Detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*, and is also available from Mr. G. Mahoney (613-992-3868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Steel Ingots, Week Ended July 8, 1978 — Advance Information**

Preliminary steel ingots production for the week ended July 8 reached 320,224 short tons (290 502 t) an increase of 6.8% from the preceding week's total of 299,894 short tons (272 059 t). The comparable week's total in 1977 was 263,753 short tons (239 273 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling (100) was 174.8 in the current week, 163.7 a week earlier and 143.9 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Passenger Bus Statistics (Intercity and Rural)**

		1977		1978	
		Year-to-Date	May	Year-to-Date	May
		19	19	20	20
<b>Carriers Reporting</b>					
<b>Revenue Earned</b>					
Intercity & Rural Services	\$	47,729,268r*	10,172,538r*	51,930,842	10,663,073
Urban-Suburban Services	\$	156,749r	29,169r	129,017	26,982
Other Services (e.g. charter)	\$	7,540,134r	1,820,833r	18,095,019	4,202,444
<b>Fare Passengers Carried</b>					
Intercity & Rural Services	No.	12,748,323*	2,660,727*	13,270,845	2,698,092
Urban-Suburban Services	No.	292,041	57,412	291,246	47,609
Other Services (e.g. charter)	No.	**	**	**	**
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	46,716,355*	9,741,831*	46,508,761	9,566,187
	km:	75 182 685*	15 667 957*	74 848 595	15 395 285
Urban-Suburban Services	miles:	149,331	25,630	161,551	33,449
	km:	240 324	41 247	259 990	53 830
Other Services (e.g. charter)	miles:	5,414,849r	1,201,446	14,726,960	3,212,677
	km:	8 714 356r	1 933 539	23 770 744	5 170 302
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	7,729,755r	1,601,803r	7,946,192	1,629,056
	litres:	35 140 162r	7 281 941r	36 124 103	7 405 835
Gasoline	gal.:	40,606r	5,780r	1,580,606	323,248
	litres:	184 599r	26 276r	7 185 576	1 469 514

\* Includes charter operations of one intercity bus company.

\*\* The number of fare passengers carried for "Other Services" are not kept by all carriers.

r Revised figures.

**Passenger Bus Statistics (Intercity And Rural), May 1978 — Published Only In Statistics Canada Daily**

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serves as preliminary information on a significant portion of the industry until definitive annual statistics are available. Figures have been added showing total distance run and fuel consumed, using the International System of Units. This is the most modern version of the metric system, supported by the International Bureau of Weights and Measures. It is the system of units which Canada is adopting. The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations;
- Passengers paying a fare to the operator of one vehicle and travelling on a second or third vehicle on a transfer are counted for the first vehicle only;
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Urban Transit, May 1978 — Advance Information**

In May, 56 urban transit systems collected 104,996,372 initial passenger fares. The total distance run was 33,451,438 miles (53 834 873 km), and operating revenues amounted to \$37,655,924.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6 or order the May issue of *Urban Transit* (53-003, 15¢/\$1.50).

**Peeler Logs, Veneers and Plywoods, April 1978 — Advance Information**

Canadian mills shipped 265,628,000 square feet (24 678 000 m<sup>2</sup>) 3/8" (9.525 mm) basis of softwood plywood in April, up from 240,802,000 square feet (22 372 000 m<sup>2</sup>) in April 1977.

Shipments of hardwood plywood amounted to 32,869,000 square feet (3 053 000 m<sup>2</sup>) surface measure for April, an increase of 2.3% from the same month in 1977.

For further information, order the April issue of *Peeler Logs, Veneers and Plywood* (35-001, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Sales of Paints, Varnishes and Lacquers, May 1978 — Advance Information**

Producers' trade and industrial sales of paints, varnishes and lacquers totalled \$50,033,901 in May compared to a revised \$46,515,539 in May 1977.

For further information, order the May issue of *Sales of Paints, Varnishes and Lacquers* (46-001, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Wednesday, July 12, 1978

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## PUBLICATIONS RELEASED

**Consumer Price Movements, June 1978 (62-001, 30¢/\$3)** — Available Wednesday, July 12, 1978 at 7 a.m.

**Agriculture, Data Directory, 1976 Census of Canada (96-870E, \$5.75)**

**Logging, 1976 (25-201, 70¢)**

(continued)





**Asbestos, May 1978 (26-001, 15¢/\$1.50)**

**Domestic Washing Machines and Clothes Dryers, May 1978 (43-002, 15¢/\$1.50)**

**Sanitaryware, May 1978 (41-012, 15¢/\$1.50)**

**Salt, May 1978 (26-009, 15¢/\$1.50)**

**Oil Burners and Oil-fired Hot Water Heaters, May 1978 (41-008, 15¢/\$1.50)**

**Labour Force Survey, Week Ended June 17, 1978**

Statistics Canada estimates that for the week ending June 17, 1978, the seasonally-adjusted employment level was 10,070,000, an increase of 47,000 from May. The employment level rose for all major age/sex groups. The level increased by 5,000 for men 15-24, by 10,000 for women 15-24, by 24,000 for men 25 and over, and by 8,000 for women 24 and over.

By province, the seasonally-adjusted employment level increased in Ontario (24,000) and British Columbia (11,000). The level showed little change in the other provinces.

The seasonally-adjusted unemployment level in June was 944,000, a slight decrease of 5,000 from May. The level declined for men 15-24 (-9,000) and women 25 and over (-3,000). For men 25 and over, the level increased marginally (6,000), while for women 15-24, it showed little change.

Provincially, the seasonally-adjusted unemployment level decreased in New Brunswick (-4,000) and Quebec (-4,000). The level in the other provinces showed little or no change.

For the fourth consecutive month, the seasonally-adjusted national unemployment rate was 8.6. The rate decreased by 0.5 to 15.3 for men 15-24, by 0.1 to 14.1 for women 15-24 and by 0.1 to 7.9 for women 25 and over. For men 25 and over, the rate showed no change.

The seasonally-adjusted unemployment rate decreased in all provinces except Alberta where it increased by 0.3 to 4.7. The rate declined by 0.6 to 17.3 in Newfoundland, by 0.4 to 9.7 in Prince Edward Island, by 0.1 to 10.7 in Nova Scotia, by 1.3 to 11.6 in New Brunswick, by 0.1 to 11.4 in Quebec, by 0.1 to 7.4 in Ontario, by 0.1 to 6.6 in Manitoba, by 0.3 to 5.0 in Saskatchewan, and by 0.2 to 7.8 in British Columbia.

The seasonally-adjusted national participation rate increased by 0.1 to 62.6 in June. The rate increased by 0.5 to 58.9 for women 15-24, while for men of the same age group, it declined by 0.2 to 69.4. For men 25 and over, the rate increased by 0.4 to 81.3, while it showed no change for women of the same age group.

The seasonally-adjusted employment/population ratio increased by 0.1 to 57.2 in June. The ratio increased for all major age/sex groups except for women 25 and over. The ratio rose by 0.2 to 58.8 for men 15-24, by 0.5 to 50.6 for women 15-24 and by 0.2 to 76.8 for men 25 and over. For women 25 and over, the ratio remained at 40.4.

The unadjusted level of employment in June was 10,400,000, compared to 10,044,000 in June 1977. The unemployment level was 903,000 in June, compared to 814,000 last June. The unemployment rate was 8.0, while a year ago, it was 7.5. The participation rate was 64.3, compared to 63.0 last June. The employment/population ratio was 59.1, compared to 58.3 a year ago.

For further information, contact Rick Baxter (613-992-9543), Henry Pold (613-996-4214) or Bruce Petrie (613-996-3990).

**Retail Trade, May 1978 — Advance information**

Total retail trade sales for May reached \$6,038.5 million, an increase of 15.9% from \$5,206.1 million in May 1977. Sales increased in 26 of the 28 trade groups. The most significant advances were posted by the food group with sales of \$1,447.1 million up 17.5%; motor vehicle dealers with sales of \$1,382.1 million, up 20.1% pharmacies, patent medicine and cosmetic stores with sales of \$171.4 million, up 15.5%, and the "all other stores" group with sales of \$680.8 million, up 21.4%. The only decreases in sales this month were in general merchandise stores, down 0.3% to \$135.6 million and furniture, T.V. radio and appliance stores, down 1.7% to \$40.2 million.

All provinces showed sales increases from May 1977, ranging from 10.8% for Saskatchewan to 22.9% for Prince Edward Island. Montreal sales rose 14.1%; Winnipeg 12.4%; Toronto 13.2% and Vancouver 19.0%.

Revised total retail sales for April were \$5,503.5 million, up 7.7% from \$5,106.9 million in April 1977.

Seasonally-adjusted retail sales for May amounted to \$5,714.1 million, 2.2% higher than the \$5,591.9 million level of April. Sales rose over the month in 19 of the 28 trade groups with the most notable gains for department stores, general stores, service stations, pharmacies, patent medicine and cosmetic stores and the "all other stores" group. The more significant decreased from the previous month were shown by combination (groceries and meat) stores, general merchandise stores and motor vehicle dealers. Sales advanced in all provinces except British Columbia.

For further information, order the May issue of *Retail Trade* (63-005, 55¢/\$5.50), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

(see graphs on page 5)

**Stocks of Dairy and Frozen Poultry Products, July 1 1978 — Advance Information.**

Cold storage holdings of frozen poultry products at July 1 amounted to 47.3 million pounds compared with last year's total of 75.0 million pounds.

For further information, order the July issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Selected Principal Statistics for the Iron Foundries**

1975 and 1976 — Advance Information

S.I.C. 2940		1975	1976	% Change
Establishments	No.	107	110	2.8
Manufacturing Activity:				
Production and related workers	No.	9,726	8,639	-11.2
Man-hours paid	000's	20,023	17,947	-10.4
Manufacturing wages	\$000	101,284	107,302	5.9
Cost of fuel and electricity	\$000	12,039	14,085	17.0
Cost of materials and supplies	\$000	181,699	197,355	8.6
Value of shipments and amount received for work done	\$000	430,166	440,079	2.3
Value added	\$000	232,752	237,751	2.1
Total Activity:				
Total employees	No.	11,840	10,365	-9.7
Total salaries and wages	\$000	126,301	135,538	7.3
Total value added	\$000	238,117	241,894	1.6

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Iron Foundries*, 1976 (41-226, 70¢).

**Selected Principal Statistics for the Aluminum Rolling, Casting and Extruding Industry**

1975 and 1976 — Advance Information

S.I.C. 2960		1975	1976	% Change
Establishments	No.	61	59	-3.3
Manufacturing Activity:				
Production and related workers	No.	4,196	4,778	13.9
Man-hours paid	000's	8,748	10,448	19.4
Manufacturing wages	\$000	46,962	63,170	34.5
Cost of fuel and electricity	\$000	7,744	10,369	33.9
Cost of materials and supplies	\$000	300,310	382,646	27.4
Value of shipments and amount received for work done	\$000	440,501	534,429	21.3
Value added	\$000	132,801	149,496	12.6
Total Activity:				
Total employees	No.	5,672	6,255	10.2
Total salaries and wages	\$000	69,310	88,493	27.7
Total value added	\$000	132,636	149,367	12.6

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Aluminum Rolling, Casting and Extruding*, 1976 (41-204, 70¢).

**Selected Principal Statistics for the Metal Rolling, Casting and Extruding Industry**

1975 and 1976 — Advance Information

S.I.C. 2980		1975	1976	% Change
Establishments	No.	73	75	2.7
Manufacturing Activity:				
Production and related workers	No.	3,559	4,268	19.9
Man-hours paid	000's	7,354	8,846	20.3
Manufacturing wages	\$000	32,809	42,643	9.9
Cost of fuel and electricity	\$000	4,900	5,923	20.9
Cost of materials and supplies	\$000	142,930	170,746	19.5
Value of shipments and amount received for work done	\$000	232,287	280,586	20.4
Value added	\$000	85,822	110,435	28.7
Total Activity:				
Total employees	No.	4,578	5,354	17.00
Total salaries and wages	\$000	46,476	58,726	26.4
Total value added	\$000	88,448	113,331	28.1

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Metal Rolling, Casting and Extruding*, 1976 (41-215, 70¢).



### Selected Principal Statistics for the Copper and Copper Alloy Rolling, Casting and Extruding Industry

1975 and 1976 — Advance Information

S.I.C. 2970		1975	1976	% Change
Establishments	No.	40	39	-2.5
Manufacturing Activity:				
Production and related workers	No.	2,639	2,731	3.5
Man-hours paid	000's	5,488	5,575	1.9
Manufacturing wages	\$000	30,016	35,491	18.2
Cost of fuel and electricity	\$000	4,201	5,440	29.5
Cost of materials and supplies	\$000	242,722	294,183	21.2
Value of shipments and amount received for work done	\$000	319,641	372,307	16.5
Value added	\$000	68,762	73,057	6.2
Total Activity:				
Total employees	No.	3,240	3,297	1.8
Total salaries and wages	\$000	38,732	44,518	14.9
Total value added	\$000	68,284	71,431	4.6

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Copper and Copper Alloy Rolling, Casting and Extruding, 1976* (41-224, 70¢).

### Oils and Fats — Manufacturers' Sales

May 1978 — Advance Information

	Margarine	Shortening*	Salad Oils	Margarine	Shortening*	Salad Oils
	thousands of pounds			metric tonnes		
Retail						
(20 lbs. (9.072 kg) or less)						
1978	23,772	3,695	6,841	10 783	1 676	3 103
1977	19,914	4,384	6,277	9 033	1 989	2 847
Commercial						
(21-450 lbs. (9.525-204.117 kg))						
1978	1,499	14,185	2,098	680	6 434	952
1977	1,313	11,898	1,273	596	5 397	577
Bulk						
To packagers or bottlers						
1978	11,321	2,936	7,218	5 135	1 332	3 274
1977	11,852	3,560	6,714	5 376	1 615	3 045
To other than packagers or bottlers						
1978	2,656	16,291	5,412	1 205	7 389	2 455
1977	—	14,192	6,453	—	6 437	2 927

\* Includes baking and frying oils and fats.

— Nil.

For further information, order the May issue of *Oils and Fats* (32-006, 30¢/\$3), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Phonograph Records and Pre-recorded Tapes, May 1978 — Advance Information

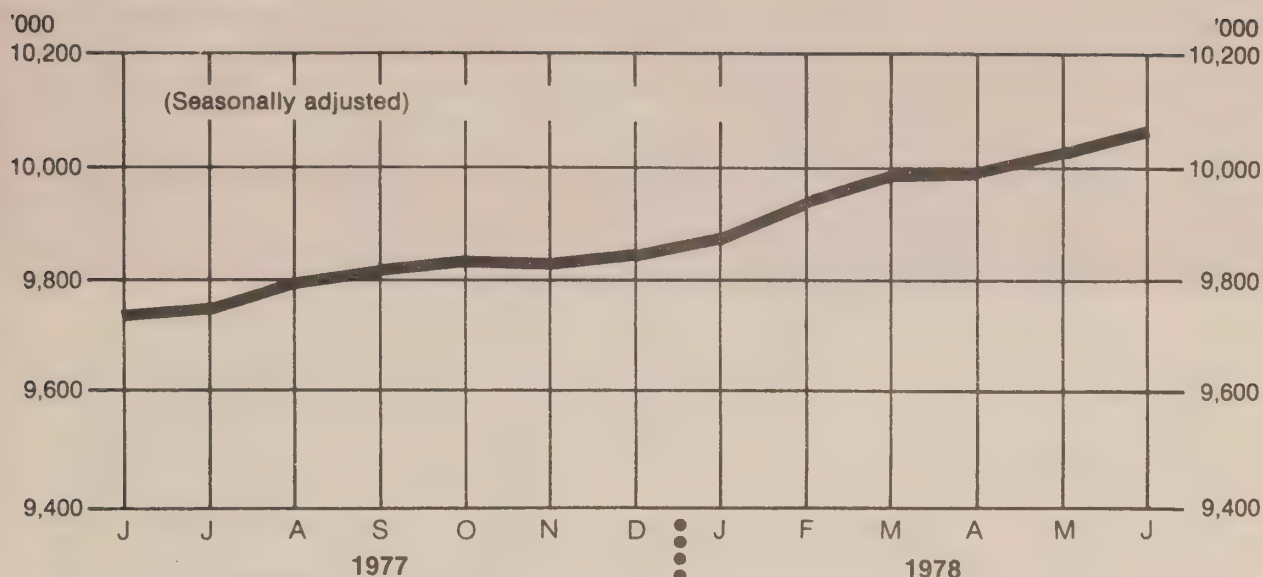
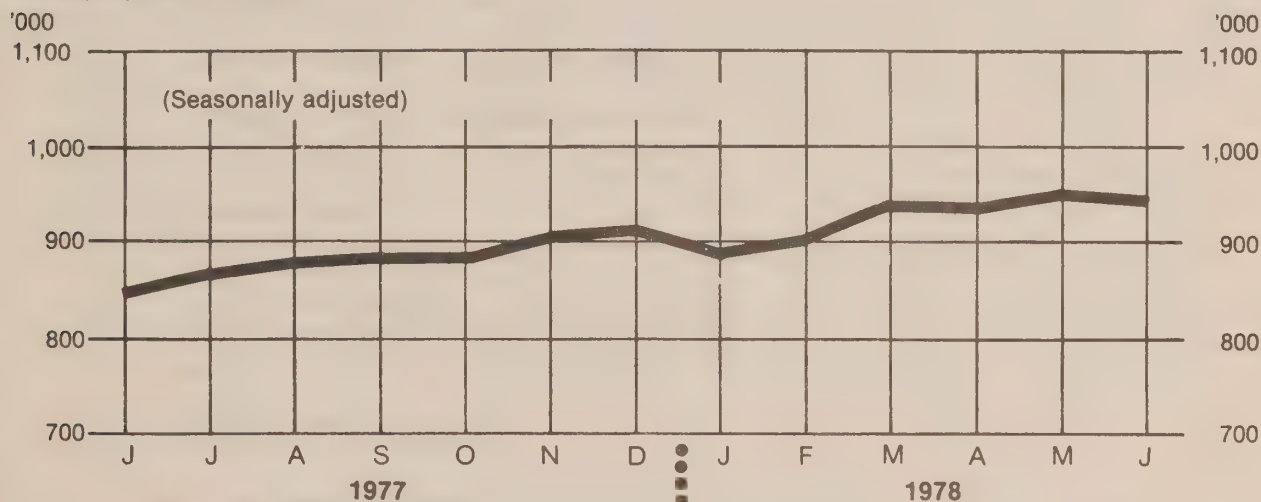
Canadian manufacturers produced 6,075,627 phonograph records in May 1978 compared with 5,608,496 in May 1977. Production of pre-recorded tapes (8-track cartridges and cassettes only): 1,507,731 from 1,154,132.

For further information, order the May 1978 issue of *Phonograph Records and Pre-recorded Tapes in Canada* (47-004, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Iron Ore, May 1978 — Advance Information

Canadian mines shipped 1,814,035 short tons of iron ore in May compared with 6,189,719 short tons a year earlier. This brought the five months output to 8,706,426 short tons from 15,576,495 short tons a year earlier.

For further information, order the May 1978 issue of *Iron Ore* (26-005, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Employment, Canada****Unemployment, Canada****Steel Ingots and Pig Iron, June 1978 — Advance Information**

Preliminary steel ingots production for June totalled 1,363,629 short tons (1 237 063 t). Preliminary pig iron production: 946,614 short tons (858 754 t).

For further information, order the June issue of *Steel Ingots and Pig Iron* (41-001, 15¢/\$1.40), or contact Mr. J.L. Barnes, (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V3.

**Sugar Sales, June 1978 — Advance Information**

For June 1978, Canadian sugar refineries reported total sales of 111 081 386 kilograms (244,892,578 lbs.) of all types of sugar, 97 432 901 kilograms (214,802,814 lbs.) in domestic sales and 13 648 485 kilograms (30,089,764 lbs.) in export sales.

For further information, contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Radio and Television Receiving Sets, May 1978 — Advance Information**

Canadian manufacturers' domestic sales of "Made in Canada" colour television sets were 27,586 in May 1978. A year earlier, their sales were 19,014.

For further information, order the May 1978 issue of *Radio and Television Receiving Sets* (43-004, 30¢/\$3), or contact Mr. R.Raj Sehdev (613-002-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Thursday, July 13, 1978

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- 4 **Imports and Exports Price and Volume Indexes, April 1978**
- 4 **General Wholesale Index, May 1978**
- 5 **Weekly Security Price Indexes, July 1978**

### Financial Flows

Preliminary data on the first quarter of 1978, for selected sectors, is now available from the Financial Flows Section.

For further information, contact G. Hughes (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 10, Telegraphic Crop Report — Prairie Provinces**  
— Available July 13, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Inventories, Shipments and Orders in Manufacturing Industries, April 1978** (31-001, 55¢/\$5.50)

**Cement, May 1978** (44-001, 15¢/\$1.50)

**Radio Broadcasting, February 1978** (56-003, 15¢/\$1.50)

**Slaughtering and Meat Processors, 1976** (32-221, 70¢)

**Air Carrier Operations in Canada, July-September 1977** (51-002, \$1.40/\$5.60)

## Consumer Price Index for Canada and Main Components

(1971=100)

(Not seasonally adjusted)

	Indexes			% Change		% Contribution to total change	
	1978		1977	June 1978 from			
	June	May	June	May 1978	June 1977	May 1978	June 1977
All items	175.1	173.6	160.3	0.9	9.2	100	100
Food	211.2	207.1	179.1	2.0	17.9	67	53
All items excluding food	162.8	162.2	153.7	0.4	5.9	33	47
Housing	172.9	172.1	161.3	0.5	7.2	16	26
Clothing	144.5	143.5	141.0	0.7	2.5	7	2
Transportation	160.7	160.3	153.4	0.2	4.8	5	8
Health and personal care	165.0	164.7	155.2	0.2	6.3	1	3
Recreation, education and reading	146.9	146.3	142.2	0.4	3.3	3	2
Tobacco and alcohol	157.4	157.0	143.5	0.3	9.7	1	6
Special aggregates(1)							
Energy(2)	205.0	205.7	189.2	-0.3	8.4	-2	7
All items excluding energy	172.9	171.3	158.3	0.9	9.2	102	93
All items excluding energy and food	158.7	158.1	150.3	0.4	5.6	35	40
Purchasing power of the 1971 consumer dollar	0.57	0.58	0.62				
All items Consumer Price Index converted to 1961=100	233.6						

(1) Special aggregates are being published in response to user demands.

(2) Includes gasoline, motor oil, domestic gas, fuel oil and electricity.

### Consumer Price Index, June 1978

The All-items Consumer Price Index for Canada (1971=100) advanced by 0.9% from 173.6 in May to 175.1 in June. As a result, the twelve-month rise between June 1977 and June 1978 stood at 9.2%. Higher Food prices, up 2.0% in the latest month were again largely responsible for this latest monthly rise. The index for All-items excluding Food increased by 0.4% with higher homeownership costs accounting for over one half of this rise.

Higher prices for beef cuts, up 11.1% on average in the latest month, were largely responsible for the 2.2% increase in the Food at Home index. While fresh fruit prices increased, especially those for apples, fresh vegetable prices declined as the impact of the price increase for potatoes was more than offset by lower prices for lettuce and tomatoes. Price increases for pork, other meat products and, in three of the Western provinces, for dairy products, were also recorded.

Higher housing charges, reflecting primarily increased homeownership costs, was the largest contributing factor in the 0.4% rise in the index for All-items excluding Food. Other notable factors included higher prices for some North American and imported model cars, selected clothing items, train and inter-city bus fares and recreational equipment. Gasoline prices and automobile insurance premiums recorded slight declines. Between June 1977 and June 1978, the index for All-items excluding Food advanced by 5.9%.

Viewed in terms of goods and services, the price level of goods, including food, increased 1.1% in the latest month while that for services was up 0.4%. As a result, between June 1977 and June 1978, the price level of goods increased by 10.7% while that for services rose by 6.6%.

On a seasonally-adjusted basis, the All-items Consumer Price Index advanced by 0.6% between May and June: this comprised a 1.3% increase in the Food index and a 0.3% rise in the index for All-items excluding Food.

In June, the current annual rate of change in the CPI based on the seasonally-adjusted movement in the latest three-month period was 8.9%.

For further information, order the June 1978 issue of the *Consumer Price Index* (62-801, 30¢/\$3).

(see table on next page)



**Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\***

	All-items		Food		All-items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1975</b>						
January	0.5	0.3	0.4	0.3	0.6	0.5
February	0.8	0.8	0.8	0.6	0.6	0.7
March	0.5	0.5	-0.4	-0.1	0.9	0.8
April	0.5	0.6	0.5	0.6	0.6	0.6
May	0.8	0.7	1.1	0.6	0.7	0.7
June	1.5	1.2	3.2	2.9	0.8	0.7
July	1.4	1.2	2.3	1.4	1.0	1.1
August	1.0	0.8	1.0	0.9	0.9	0.8
September	0.2	0.6	-0.7	0.1	0.7	0.8
October	0.9	1.1	0.4	1.1	1.1	1.1
November	0.9	0.8	0.6	0.8	1.0	0.8
December	0.1	0.3	-0.7	-0.4	0.5	0.7
<b>1976</b>						
January	0.6	0.6	-0.2	-0.1	0.8	0.7
February	0.3	0.2	-0.3	-0.7	0.7	0.7
March	0.4	0.4	-0.7	-0.4	0.8	0.7
April	0.4	0.5	-0.4	-0.2	0.7	0.7
May	0.8	0.7	1.5	0.9	0.6	0.7
June	0.5	0.2	0.2	-0.4	0.5	0.5
July	0.4	0.3	0.3	-0.5	0.6	0.6
August	0.5	0.3	-0.5	-0.5	0.8	0.6
September	0.5	0.8	-0.7	0.0	1.0	1.1
October	0.7	0.9	0.0	0.7	0.8	1.0
November	0.3	0.3	-0.2	0.0	0.5	0.5
December	0.3	0.5	0.4	0.6	0.3	0.3
<b>1977</b>						
January	0.9	0.8	1.2	1.4	0.7	0.7
February	0.9	0.8	2.0	1.5	0.5	0.4
March	1.0	1.0	0.9	1.2	1.0	1.1
April	0.6	0.7	1.0	1.2	0.5	0.5
May	0.8	0.6	1.4	0.7	0.5	0.5
June	0.7	0.5	1.1	0.6	0.6	0.6
July	0.9	0.7	2.1	1.2	0.4	0.5
August	0.4	0.4	0.5	0.7	0.5	0.2
September	0.6	0.9	0.2	1.0	0.7	1.0
October	1.0	1.1	1.4	2.0	0.8	0.8
November	0.7	0.7	0.8	1.1	0.6	0.4
December	0.7	0.9	1.6	2.0	0.3	0.5
<b>1978</b>						
January	0.4	0.3	0.8	0.9	0.2	0.1
February	0.7	0.5	0.7	0.3	0.6	0.6
March	1.1	1.2	1.4	1.6	1.1	1.0
April	0.2	0.4	1.7	2.0	-0.4	-0.2
May	1.4	1.2	3.3	2.6	0.6	0.6
June	0.9	0.6	2.0	1.3	0.4	0.3

\* For some elaboration of methodology, see Appendix I(A) of Consumer Prices and Price Indexes (Catalogue 62-010).

\*\* Seasonally adjusted data are revised annually using updated seasonal adjustment factors. For more information, refer to Appendix II, Consumer Prices and Price Indexes (Catalogue 62-010).

**Import and Export Price and Volume Indexes****Price Indexes Weighted with Current Period Quantities**

Not Adjusted for Seasonal Variation

(1971=100)

	Imports	Exports
1975 Annual	157.4	173.1
1976 Annual	157.5	177.3
1977 Annual	174.2	188.8
<b>1976</b>		
IV Quarter	157.4	177.1
<b>1977</b>		
I Quarter	168.8	183.3
II Quarter	173.8	186.3
III Quarter	181.5	192.7
IV Quarter	184.3	193.0
<b>1978</b>		
I Quarter	191.0	198.1
<b>1977</b>		
October	182.4	192.0
November	184.0	193.3
December	187.0	193.9
<b>1978</b>		
January	192.4	201.0
February	194.0	197.0
March	188.6	198.5
April	191.4	200.9

**Volume Indexes Weighted with 1971 Prices**

Seasonally Adjusted

(1971=100)

	Imports	Exports
1975 Annual	141.3	108.1
1976 Annual	152.2	120.7
1977 Annual	154.7	131.2
<b>1976</b>		
IV Quarter	153.6	122.9
<b>1977</b>		
I Quarter	154.8	132.9
II Quarter	157.3	130.0
III Quarter	149.7	128.3
IV Quarter	149.3	133.8
<b>1978</b>		
I Quarter	146.8	141.6
<b>1977</b>		
November	153.0	126.7
December	143.2	134.4
<b>1978</b>		
January	138.7	128.9
February	159.1	147.5
March	143.0	148.4
April	185.0	156.6

**Import and Export Price and Volume Indexes, April 1978 — Advance Information**

The current weighted import price index increased 1.5% and the export price index increased 1.2% in April 1978. On a fixed weight basis, the average increase per month since the beginning of the year has been 1.4% for imports and 1.0% for exports, the Canadian dollar having declined an average of 1% a month over the same period.

The 30% increase in April seasonally-adjusted import volume was an exceptionally large monthly increase. When averaged over the first four months of the year, import volume shows virtually no change compared with the same period in 1977.

Export volume grew 5.5% in April, the year-to-date average being 9.2% higher than a year earlier.

For further information, order the May issue of the *Summary of External Trade* (65-001, 40¢/\$4).

**General Wholesale Index, May 1978**

The General Wholesale Index rose 0.1% to 600.6 in May from its revised April level of 600.0. The index was 7.0% higher than in May 1977 when it stood at 561.3. The major groups which had the most effect on the total index in May were Animal Products, Wood Products, Vegetable Products and Non-ferrous Metals.

The Animal Products index rose 5.2% due mainly to increases of 14.9% for livestock, 11.2% for fresh meats and 6.4% for cured meats. These increases were partially offset by a 4.8% decrease for fish.

The Wood Products index declined by 2.1% largely on account of decreases of 3.1% for newsprint and wrapping paper and 5.1% for cedar.

The Vegetable Products index decreased by 1.2% reflecting decreases of 5.4% for tea, coffee and cocoa, 2.1% for grains and 4.6% for sugar and its products. Potatoes showed a 33.2% increase.

The Non-ferrous Metals index decreased by 1.3% due in part to a 4.8% decrease for silver.

(see table on next page)

**Wholesale Price Indexes**

(1935-39=100)

	% Change					
	May 1978*	Apr. 1978*	May 1977	Apr. 1977	May/78 Apr./78	May/78 May/77
<b>General wholesale index</b>	<b>600.6</b>	<b>600.0</b>	<b>561.3</b>	<b>560.4</b>	<b>0.1</b>	<b>7.0</b>
Vegetable products	494.9	500.8	511.6	520.2	-1.2	-3.3
Animal products	673.1	639.6	576.9	559.3	5.2	16.7
Textile products	492.0	494.0	474.2	475.5	-0.4	3.8
Wood products	869.2	888.1	772.2	775.0	-2.1	12.6
Iron products	640.8	638.0	591.7	590.5	0.4	8.3
Non-ferrous metals including gold	518.7	525.7	512.4	510.3	-1.3	1.2
Non-metallic minerals	506.5	506.8	469.7	467.5	-0.1	7.8
Chemical products	433.2	434.0	408.6	408.0	-0.2	6.0
<b>Summary indexes</b>						
Iron products and non-ferrous metals excluding gold	690.3	692.5	659.7	657.5	-0.3	4.6
Raw and partly manufactured goods	548.6	547.8	536.5	536.3	0.2	2.3
Fully and chiefly manufactured goods	628.4	627.8	573.6	572.2	0.1	9.6

\*These indexes are preliminary.

**Weekly Security Price Indexes**

July 1978 — Advance Information

	Number stocks priced	July 7/78 This week	June 30/78 Week ago	June 9/78 Month ago
1971=100				
<b>Investors Index</b>	<b>134</b>	<b>107.5</b>	<b>107.5</b>	<b>109.8</b>
<b>Industrials</b>	<b>85</b>	<b>100.1</b>	<b>100.2</b>	<b>102.5</b>
Foods	9	116.5	115.7	115.0
Alcoholic beverages	5	90.0	90.7	96.1
Textiles and clothing	3	159.6	155.1	152.8
Pulp and paper	7	138.3	136.0	141.7
Printing and publishing	5	114.3	116.0	115.7
Primary metals	4	109.6	110.1	114.1
Industrial mines	6	70.3	71.2	76.4
Metal fabricating	9	178.0	178.1	182.1
Non-metallic minerals	4	112.3	113.2	111.3
Petroleum	8	98.0	98.4	95.9
Chemicals	5	114.5	114.8	115.8
Construction	5	314.1	314.7	306.0
Trade	15	93.5	92.1	92.0
<b>Utilities and services</b>	<b>28</b>	<b>109.7</b>	<b>109.3</b>	<b>111.8</b>
Transportation	6	139.5	138.4	144.5
Pipelines	5	92.0	92.0	92.9
Radio and TV broadcasting	5	137.7	134.5	131.7
Telephone	4	114.4	114.4	118.1
Electric power	3	143.2	144.2	143.8
Gas distribution	5	87.7	87.3	89.3
<b>Finances</b>	<b>21</b>	<b>141.3</b>	<b>141.0</b>	<b>143.2</b>
Banks	8	141.2	141.3	144.2
Investment and loan	9	133.7	132.4	133.3
Insurance	4	181.0	180.2	179.9
<b>Mining Index</b>	<b>17</b>	<b>132.9</b>	<b>131.6</b>	<b>132.4</b>
Gold	9	290.6	286.0	281.7
Base metals	8	57.4	57.6	60.8
Uraniums	2	228.5	227.4	234.9
Primary oils and gas index	5	135.6	135.4	132.8





# Statistics Canada daily

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### Imports by Commodities

Full details on commodity-country import trade for April are now available either on microfiche or by telephone in advance of the regular publication, *Imports by Commodities* (65-007, 80¢/\$8). Direct information requests to G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

To order data from CANSIM, contact Debbie Day (613-995-7406), CANSIM Staff, Statistics Canada, Ottawa K1A 0Z8.

## PUBLICATIONS RELEASED

- Labour Force Survey, Week Ended June 17, 1978** (71-001, 55¢/\$5.50)
  - Indexes of Real Domestic Product by Industry, April 1978** (61-005, 40¢/\$4)
  - Federal Government Finance, 1976** (68-211, \$1.05)
  - Crude Petroleum and Natural Gas Production, March 1978** (26-006, 30¢/\$3)
  - Farm Implement and Equipment Sales, January 1 to May 31, 1978** (63-009, 15¢/\$1.50)
- (continued)

**Farm Wages in Canada, May 1978 (21-002, 35¢/\$1.40)****Rigid Insulating Board, May 1978 (36-002, 15¢/\$1.50)****Domestic Water Tank Heaters, May 1978 (43-008, 15¢/\$1.50)****Help-wanted Index, Canada and Regions, 1972 to 1978**Seasonally Adjusted  
(1969=100)

Year	QI	QII	QIII	QIV	Annual Average	QI	QII	QIII	QIV	Annual Average
Canada						Atlantic Provinces				
1972	106	111	119	125	115	85	97	102	132	104
1973	130	137	157	171	149	122	124	138	165	137
1974	192	208	212	183	199	217	229	235	264	236
1975	161	165	168	160	164	215	217	248	162	211
1976	169	149	155	156	157	133	132	149	131	136
1977	160	149	148	153	153	172	170	129	136	152
1978	163	152				131	135			
Quebec						Ontario				
1972	109	112	117	116	114	105	111	122	128	117
1973	128	126	152	156	140	132	139	159	165	149
1974	181	213	214	205	203	175	182	181	143	170
1975	181	193	220	207	200	121	119	114	108	116
1976	210	186	193	190	195	116	100	103	103	106
1977	193	180	186	198	189	110	105	98	103	104
1978	216	188				104	106			
Prairie Provinces						British Columbia				
1972	108	115	122	139	121	105	106	118	122	113
1973	129	143	155	197	156	133	159	176	199	167
1974	217	235	253	216	230	226	234	243	182	221
1975	194	210	188	193	196	155	153	149	151	152
1976	211	197	214	227	212	165	138	142	149	149
1977	212	192	199	190	198	149	144	148	146	147
1978	212	201				135	144			

**Help Wanted Index, Second Quarter 1978**  
(Published in the Daily and Informat)

In the second quarter of 1978 the seasonally-adjusted Help Wanted Index (1969=100) declined to 152.7% lower than in the first quarter. Regionally, modest increases were recorded in British Columbia, Ontario and the Atlantic provinces. Decreases were shown in Quebec (-13%) and Prairie provinces (-5%).

Compared with the second quarter of 1977, the index rose by 2%. The Atlantic provinces registered a decline of 21%, the British Columbia index remained unchanged and increase of up to 5% were shown in the remaining regions.

For further information, contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

**Particle Board, May 1978 — Advance Information**

Canadian firms produced 67,422,000 square feet (6 263 000 m<sup>2</sup>) 5/8" (15.9 mm) basis of particle board in May 1978 compared with 48,464,000 square feet (4 503 000 m<sup>2</sup>) in 1977, an increase of 39.1%.

For further information, order the May 1978 issue of *Particle Board* (36-003, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Railway Carloadings**

7-day period Ended June 30

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,544,641	3,234,158	5,778,799
Short tons, 1977	4,024,039	3,288,640	7,312,679
Metric tonnes, 1978	2 308 459	2 933 979	5 242 438
Metric tonnes, 1977	3 650 547	2 983 404	6 633 951
% change	-36.8	-1.7	-21.0
Cars, 1978	46,399	47,596	93,995
Cars, 1977	62,850	50,032	112,882
% change	-26.2	-4.9	-16.7
<b>Piggyback traffic:</b>			
Short tons, 1978	230,464	78,771	309,235
Short tons, 1977	232,530	72,204	304,734
Metric tonnes, 1978	209 073	71 460	280 533
Metric tonnes, 1977	210 948	65 502	276 450
% change	-0.9	9.1	1.5
Cars, 1978	6,933	3,143	10,076
Cars, 1977	7,000	3,168	10,168
% change	-1.0	-0.8	-0.9
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	52,810,175	56,834,980	109,645,155
Short tons, 1977	66,061,278	55,969,519	122,030,797
Metric tonnes, 1978	47 908 585	51 559 827	99 468 412
Metric tonnes, 1977	59 929 783	50 774 694	110 704 477
% change	-20.1	1.5	-10.1
Cars, 1978	923,167	850,156	1,733,323
Cars, 1977	1,063,843	847,252	1,911,095
% change	-13.2	0.3	-9.3
<b>Piggyback traffic:</b>			
Short tons, 1978	4,245,744	1,525,628	5,771,372
Short tons, 1977	4,061,889	1,458,890	5,520,779
Metric tonnes, 1978	3 851 674	1 384 026	5 235 700
Metric tonnes, 1977	3 684 884	1 323 483	5 008 367
% change	4.5	4.6	4.5
Cars, 1978	128,409	61,582	189,991
Cars, 1977	123,930	62,687	186,617
% change	3.6	-1.8	1.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised.

**Railway Carloadings, 9 Days Ended June 30, 1978 —  
Published Only in the Daily**

Canadian railways loaded 5.2 million t (5.8 million short tons) of revenue freight during the last nine days of June, a decrease of 21.0% from 1977. This decrease was mainly due to a strike at iron ore mines in Labrador and Quebec. Western loadings also decreased by 1.7%.

Container-trailer (piggyback) traffic decreased 0.9% in the East and rose 9.1% in the West for an overall increase of 1.5%.

From January to June, 1978 freight loadings totalled 99.5 million t (109.6 million short tons), a decrease of 10.1% from 1977. Container-trailer traffic showed an increase of 4.5%.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Fish Freezings and Stocks, May 1978 — Advance  
Information**

Advance data from Fish Freezings and Stocks (catalogue 24-001) for the month of May, 1978 is now available.

For further information, order the May, 1978 issue of *Fish Freezings and Stocks*, (24-001, 40¢/\$4), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Ottawa K1A 0V6.

# **Preliminary Postcensal Estimates of Population, Canada and Census Metropolitan Areas**

June 1, 1977

Census Metropolitan Areas	1977
<b>Canada</b>	<b>23,291.1</b>
Metropolitan areas	12,948.1
Percentage of Canadian population	55.6
Calgary	495.1
Chicoutimi-Jonquière	129.2
Edmonton	573.7
Halifax	269.9
Hamilton	533.1
Kitchener	275.4
London	273.1
Montreal	2,809.9
Oshawa	138.6
Ottawa-Hull	702.2
Quebec	545.1
Regina	154.6
St. Catharines-Niagara	304.6
St. John's	144.3
Saint John	114.9
Saskatoon	136.8
Sudbury	157.8
Thunder Bay	119.9
Toronto	2,849.0
Vancouver	1,172.2
Victoria	218.3
Windsor	248.6
Winnipeg	581.8

The preliminary postcensal estimates contained in the above table will be published shortly in catalogue 91-207. This bulletin will give details about methodology and data sources as well as comments on the results and their interpretation.

For further information, contact Miss G. Caron (613-994-9317), Population Estimates and Projections Division, Statistics Canada, Ottawa K1A 0T6.

## **Radio Broadcasting, March 1978 — Advance Information**

Gross national AM and FM radio air-time sales were \$6.9 million in March, an increase of 9.5% from \$6.3 million in March 1977. Agency and other commissions reduced gross national sales to \$5.9 million, up 11.3% from \$5.3 million in the previous year.

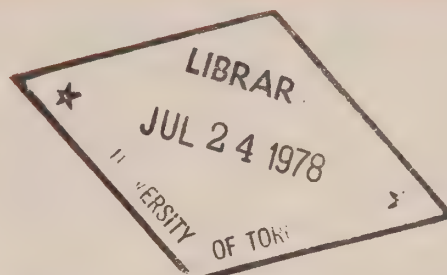
Net local air-time sales rose 13.8% to \$17.3 million in March from \$15.2 million.

Gross radio air-time sales for the first quarter of 1978 were \$65.4 million, compared to \$57.6 million in 1977, an increase of 13.5%. Net sales rose 13.2% to \$61.0 million from \$53.9 million.

For further information, order the March issue of *Radio-Broadcasting* (56-003, 15¢/\$1.50), or contact P.T. Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

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- 2 Railway Transport: Part VI, 1977
- 4 Mineral Production, May 1978

## PUBLICATIONS RELEASED

- Industry Price Indexes, April 1978 (62-011, 55¢/\$5.50)
- Canadian Statistical Review, June 1978 (11-003E, 70¢/\$7)
- Grains and Oilseeds Review, May 1978 (22-007, 70¢/\$2.80)
- Railway Operating Statistics, March 1978 (52-003, 30¢/\$3)
- Raw Hides, Skins and Finished Leather, May 1978 (33-001, 30¢/\$3)
- Canned and Frozen Fruits and Vegetables, May 1978 (32-011, 30¢/\$3)
- Asphalt Roofing, May 1978 (45-001, 15¢/\$1.50)



**Wholesale Trade, May 1978 — Advance Information**

Sales by wholesale merchants for May 1978 were estimated at \$5,828,348,000, a 5.6% increase compared with \$5,518,585,000 in May 1977. Wholesale inventories were valued at \$8,195,268,000, up 9.9% from inventories of \$7,454,464,000 at the end of May last year.

Further details may be obtained from the May issue of *Wholesale Trade* (63-008, 15¢/\$1.50).

**Preliminary Postcensal Estimates of  
Population by Census Division in  
British Columbia**

June 1, 1977

	1977
Alberni — Clayoquot	33,900
Bulkley — Nechako	32,500
Capital	230,500
Cariboo	51,800
Central Coast	4,200
Central Fraser Valley	90,200
Central Kootenay	49,400
Central Okanagan	74,500
Columbia — Shuswap	35,300
Comox — Strathcona	59,500
Cowichan Valley	49,100
Dewdney — Alouette	53,500
East Kootenay	47,100
Fraser — Cheam	53,100
Fraser — Fort George	81,100
Greater Vancouver	1,090,800
Kitimat — Stikine	37,300
Kootenay Boundary	31,700
Mount Waddington	12,400
Nanaimo	64,800
North Okanagan	49,100
Okanagan — Similkameen	54,500
Peace River — Liard	45,300
Powell River	18,300
Skeena — Queen Charlotte	24,400
Squamish — Lillooet	16,600
Stikine	1,700
Sunshine Coast	12,200
Thompson — Nicola	92,700
<b>British Columbia</b>	<b>2,497,600</b>

The preliminary postcensal estimates contained in the above table will be published in Catalogue 91-206. This bulletin will give details about methodology and data sources as well as comments on the results and their interpretation.

For further information, contact Mrs. S. Simard (613-994-9317), Population Estimates and Projections Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Transport Part V, 1977 — Advance Information**

Revenue freight traffic handled by rail in Canada in 1977 totalled 272.5 million short tons or 247.2 million t, up 3.5% from 1976.

Domestic loadings were up 4.2% from 1976 to 250.7 million short tons (227.4 million t). Receipts from U.S. connections declined 3.5% to 21.9 million short tons or 19.8 million t.

Of the six major commodity groups under which railway freight is reported, only two, Live Animals and End Products, showed traffic losses in 1977 when compared with 1976. Rail shipments of all types of live animals were lower than the previous year with cattle shipments (which accounted for 93.5% of the live animal category) down by 32.9%. Among end products registering notable declines were passenger automobiles, other road motor vehicles and motor vehicle engines and accessories.

The Food, Feed, Beverages and Tobacco category increased 6.1% mainly due to a 27.5% increase in shipments of wheat.

The Crude Materials category, which accounted for over 52.0% of all freight carried by rail was up 3.0%.

Carryings of Fabricated Materials were up 5.5% to 70.8 million short tons (64.3 million t) with lumber, potash and coke shipments being noticeably higher than the previous year.

Special Types of Traffic, due mainly to an increase in container-on-flat-car (COFC) movements, showed a small increase over 1976, rising 1.8%. Non-carload freight rose 3.2%.

For further information, order the 1977 edition of *Railway Transport Part V* (52-211, \$2.10), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Transport: Part VI, 1977 — Advance Information**

Employment in the Canadian railway industry in 1977 (excluding those engaged in express, highway transport, telecommunications, hotels and other non-rail activities) averaged 110,578 persons, a 0.4% increase over 1976.

Compensation paid railway employees during the year amounted to \$1,814.9 million, an 8.8% increase from the previous year. A breakdown of earnings by railway function shows that wages of employees engaged directly in transportation services accounted for 42.3 cents of the average dollar paid in 1977. Wages of equipment maintenance and road maintenance workers took 24.5 and 20.1 cents respectively. Personnel classified as "general" received 13.1 cents.

Railway employees averaged \$16,413 per annum an 8.3% over 1976. The average hourly wage rate of \$7.60 represented an increase of 62 cents or 8.9%.

Service hours paid for totalled 238.9 million for those employed in railway operations, down 0.1% from 239.1 million a year earlier.

For further information, order *Railway Transport Part VI, 1977*, (52-212, 70¢), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

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**Summary of Net Shipments\* of Rolled Steel Products**

May 1978 — Advance Information.

	Domestic		Export		Total	
	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes
Ingots and semi-finished shapes	42,654	38 695	16,905	15 335	59,559	54 030
Rails	13,539	12 282	1,764	1 600	15,303	13 882
Wire rods	66,176	60 033	31,380	28 468	97,556	88 501
Structural shapes:						
Heavy	61,140	55 465	16,339	14 823	77,479	70 288
Bar-sized shapes	15,138	13 733	3,714	3 369	18,852	17 102
Concrete reinforcing bars	65,878	59 764	22,000	19 958	87 878	79 722
Other hot rolled bars	106,031	96 189	12,181	11 049	118,212	107 238
Tie plates and track material	7,467	6 775	2,317	2 102	9,784	8 877
Plates (including plates for pipes and tubes)	128 141	116 245	21,012	19 062	149,153	135 307
Hot rolled sheets and strip	219,756	199 358	20,038	18 178	239,794	217 536
Cold finished bars						
Cold reduced sheets and strip, cold rolled	9,546	8 661	148	134	9,694	8 795
other, coated	166,402	150 957	18,186	16 498	184,588	167 455
Galvanized sheets	84,646	76 788	14,018	12 717	98,664	89 505
<b>Total</b>	<b>986,514</b>	<b>894 945</b>	<b>180,002</b>	<b>163 293</b>	<b>1,166,516</b>	<b>1 058 238</b>

\*Producers' shipments excluding producers' interchange.

For further information, order the May issue of *Primary Iron and Steel* (41-001, 40¢/\$4), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.**Preliminary Monthly Report of Petroleum Sales**

May 1978

(Thousands of Barrels)

	Motor Gasoline	Aviation Turbo Fuel	Kerosene and Stove Oil	Diesel Fuel	Light Fuel	Heavy Fuel	Other Products	Total Products
Newfoundland	318	109	48	247	185	165	44	1,116
Prince Edward Island	110	2	11	79	59	40	18	319
Nova Scotia	659	56	59	242	392	794	113	2,315
New Brunswick	566	29	32	158	250	562	91	1,688
Quebec	4,632	486	111	1,239	1,829	2,844	1,178	12,319
Ontario	7,068	663	76	1,779	1,702	2,559	2,589	16,436
Manitoba	860	109	25	482	33	65	110	1,684
Saskatchewan	1,146	36	10	820	39	4	204	2,259
Alberta	2,420	235	9	1,390	25	7	639	4,725
British Columbia	2,089	274	54	965	326	582	449	4,739
Northwest Territories	12	30	9	28	19	—	6	104
Yukon	26	5	11	25	13	—	3	83
<b>Canada</b>	<b>19,906</b>	<b>2,034</b>	<b>455</b>	<b>7,454</b>	<b>4,872</b>	<b>7,672</b>	<b>5,444</b>	<b>47,787</b>
<b>Canada 1976</b>	<b>19,012</b>	<b>1,971</b>	<b>503</b>	<b>6,741</b>	<b>4,531</b>	<b>8,533</b>	<b>5,766</b>	<b>47,057</b>
% change 1977/1976	4.7	3.2	-9.5	0.6	7.5	-10.7	-5.6	1.6

**Refined Petroleum Products, May 1978 — Advance Information**

Preliminary information indicates Canadian refineries produced 48,274,000 barrels of refined petroleum products in May. This represents a decrease of 13.3% compared with the latest available data for the corresponding month of the previous year (55,670,000).

Preliminary data for the month of May 1978 shows that net sales of all refined petroleum products amounted to 47,787,000 barrels, an increase of 1.6%

over the latest available data for the corresponding month of last year (47,057,000).

For further information, order the May 1978 issue of *Refined Petroleum Products* (45-004, 40¢/\$4), or contact G.R. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Charlottetown, Fredericton, Moncton, Saint John and Sydney by calling the operator and asking for ZENITH 22066. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
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1500 Atwater Ave.  
**Montreal, Que.**  
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**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

**Mineral Production, May 1978 — Advance Information**  
Canadian mineral production for May and for 1978 to date, with comparable 1977 figures in brackets:

- Silver, 3,044,916 troy ounces (3,814,310) — 17,343,156 (19,015,411)
- Lead, 19,040 short tons (19,567) — 89,770 (94,494)
- Zinc, 46,210 short tons (52,090) — 220,358 (262,473)
- Primary copper, 74,280 short tons (88,042) — 347,928 (372,543)
- Primary nickel, 16,095 short tons (21,597) — 89,691 (111,556)
- Gold, 137,519 troy ounces (162,813) — 692,699 (723,910).

For further information, order the May issues of *Gold Production* (26-004, 15¢/\$1.50); *Silver, Lead and Zinc Production* (26-008, 15¢/\$1.50); and *Copper and Nickel Production* (26-003, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada daily

Tuesday, July 18, 1978

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- 3 Pulpwood and Wood Residue, May 1978
- 3 Footwear Statistics, May 1978
- 3 Steel Ingots, Week Ended July 15, 1978

## PUBLICATIONS RELEASED

- Imports by Countries, January-March 1978** (65-006, \$2.10/\$8.40)
- Industry Selling Price Indexes: Manufacturing 1971=100, 1956-1976** (62-543, \$3.50)
- Federal Government Employment, January-March 1978** (72-004, \$1.05/\$4.20)
- Industrial Corporations, Financial Statistics, First Quarter 1978** (61-003, \$1.75)
- Coal Mines, 1976** (26-206, \$1.05)
- Index Numbers of Farm Prices of Agricultural Products, May 1978** (62-003, 15¢/\$1.50)
- Telephone Statistics, May 1978** (56-002, 15¢/\$1.50)
- Iron Castings and Cast Iron Pipe and Fittings, May 1978** (41-004, 15¢/\$1.50)
- (continued)

**Sales of Paints, Varnishes and Lacquers, May 1978 (46-001, 15¢/\$1.50)**

**Factory Sales of Electric Storage Batteries, May 1978 (43-005, 15¢/\$1.50)**

**Products Made From Canadian Clays, May 1978 (44-005, 15¢/\$1.50)**

**Iron Ore, May 1978 (26-005, 15¢/\$1.50)**

**Breweries, May 1978 (32-019, 15¢/\$1.50)**

**Specified Domestic Electrical Appliances, May 1978 (43-003, 15¢/\$1.50)**

**Steel Ingots and Pig Iron, June 1978 (41-002, 15¢/\$1.50)**

**Consumer Credit, May 1978 — Advance Information**  
Consumer credit outstanding on the books of selected credit holders reporting monthly was \$26,110 million at the end of May, 12.9% more than a year earlier. Outstanding balances of selected credit holders at the end of May 1978 with percentage change from a year earlier:

- Chartered banks' personal loans: \$20,160 million, 16.1%.
- Quebec savings banks' personal loans: \$96 million, up 20.0%.
- Life insurance companies' policy loans: \$1,303 million, up 3.4%.
- Sales finance and consumer loan companies' loans: small \$185 million, down 12.7%; large \$1,463 million, down 0.9%; instalment sales paper \$1,091 million, down 1.0%.
- Department stores and furniture, TV, radio and household appliance stores: \$1,412 million, up 7.5%.
- Trust and Mortgage loan companies' personal loans: \$400p million, up 22.7%.
- Credit holders reporting quarterly had combined outstanding balances of \$6,632 million at the end of the first quarter of 1978, up 15.4% from a year earlier. The largest such credit holders, credit unions and caisses populaires, reported balances outstanding of \$4,732p million, up 19.0%. (Also included in the quarterly total: other retail stores, other credit-card issuers and public utilities.)
- Including quarterly reporters, outstanding balance at the end of the first quarter of 1978 totalled \$31,751 million, up 12.4% from a year earlier.

For further information, order the May issue of *Consumer Credit* (61-004, 30¢/\$3), or contact Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.  
p preliminary

**Sand and Gravel Pits, 1976 — Advance Information**  
For 1976, sand and gravel pits total value added was \$99,103,734, a decrease of 3% from \$102,305,229 in 1975.

For further information, order the 1976 issue of *Sand and Gravel Pits* (26-215, \$0.70), or contact Art Symons (613-992-4091), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Traveller Accommodation, 1976 — Advance Information**

Total receipts reported by 17,910 traveller accommodation businesses in Canada for 1976 amounted to \$3,064.2 million. Included were hotels (5,429) with reported receipts of \$2,489.2 million and motels (4,269) with \$369.0 million. The remaining \$206.0 million was accounted for by 8,212 other types of traveller accommodation firms (tourist homes, tourist courts and cabins, outfitters and tent and trailer campgrounds).

For further information, order the 1976 edition of *Traveller Accommodation Statistics* (63-204, \$1.05), or contact J. Freda (613-996-9301), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Dairy Factory Production, June 1978 — Advance Information**

Production of creamery butter decreased 13.9% in June 1978 to 28.8 million pounds from 33.4 million pounds a year earlier. Cheddar cheese production increased 3.4% to 17.6 million pounds from 17.0 million pounds and production of ice cream mix decreased 6.3% to 3.6 million gallons from 3.9 million gallons.

For further information, order the June 1978 issue of the *Dairy Factory Production* (32-002, 15¢/\$1.50), or contact Mr. C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Stocks of Dairy and Frozen Poultry Products, July 1, 1978 — Advance Information**

Cold storage holdings of creamery butter were up 71.4 million pounds on July 1 compared with last year's corresponding total of 49.1 million and stocks of cheddar cheese were down to 60.8 million pounds from 62.6 million. Stocks of skim milk powder decreased to 71.6 million pounds from 209.3 million and stocks of evaporated whole milk decreased to 17.9 million pounds from 32.1 million.

For further information, order the July issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Charlottetown, Fredericton, Moncton, Saint John and Sydney by calling the operator and asking for ZENITH 22066. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
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(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Pulpwood and Wood Residue, May 1978 — Advance Information

Roundwood production increased 16.7% to 1,039,925 cunits (2 944 000 m3) in May 1978 from 890,922 cunits (2 523 000 m3) a year earlier. Consumption of roundwood and wood residue increased 3.8% to 2,445,185 cunits (6 924 000 m3) from 2,355,565 cunits (6 669 000 m3) and the closing inventory of these two products decreased 9.3% to 8,504,045 cunits (24 081 000 m3) from 9,379,647 cunits (2 655 900 m3). Receipts of wood residue increased 7.3% to 1,051,509 cunits (2 977 000 m3) from 980,372 cunits (2 774 000 m3).

For further information, order the May issue of *Pulpwood and Wood Residue Statistics* (25-001, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Steel Ingots, Week Ended July 15 1978 — Advance Information

Preliminary steel ingots production for the week ended July 15 reached 311,588 short tons (282 668 t), a decrease of 2.7% from the preceding week's total of 320,224 short tons (290 502 t). The comparable week's total in 1977 was 264,572 short tons (240 016 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling (100) was 170.1 in the current week, 174.8 a week earlier and 144.4 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Footwear Statistics, May 1976 — Advance Information

May production of footwear of all types increased to 3,937,296 pairs from 3,314,525 in May 1977.

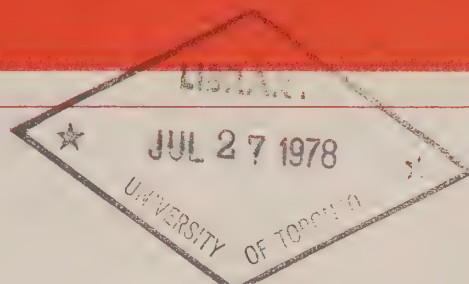
For further information, order the May 1978 issue of *Footwear Statistics* (33-002, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada

daily



Wednesday, July 19, 1978

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- 2 **Production, Consumption and Inventories of Rubber, May 1978**
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## PUBLICATIONS RELEASED

**The Flow Components of Unemployment in Canada, (71-527E, \$1.05)**

**International Travel, May 1978 (66-002, 15¢/\$1.50)**

**Radio and Television Receiving Sets, May 1978 (43-004, 30¢/\$3)**

**Concrete Products, May 1978 (44-002, 15¢/\$1.50)**

**Production and Shipments of Steel Pipe, Tubing and Fittings, May 1978 (41-011, 30¢/\$3)**

**Stoves and Furnaces, May 1978 (41-005, 30¢/\$3)**

**Steel Wire and Specified Wire Products, May 1978 (41-006, 15¢/\$1.50)**

### **Service Bulletin:**

**Water Transport (54-003, \$1.40 per year), Vol. 8, No. 5, Containerized Freight Statistics, 1977**

### Statistics Canada's Policy on Official Statistics

Given the increasing role of statistics in the implementation of legislation, court decisions, contractual agreements and other legal or quasi-legal contexts, it may be useful to reiterate for readers of *The Daily* Statistics Canada's groundrules on the official status of its statistics.

*The Daily* is Statistics Canada's vehicle of first release and generally provides advance information on new compilations, new series or updatings of existing series, the more complete details of which are indicated as being available in forthcoming publications and/or through a named officer or source within Statistics Canada. In a limited number of instances, complete data are furnished in *The Daily* only. Thus the latest figure promulgated by direct publication in *The Daily* (or by notification in *The Daily* of its availability) is the official statistic that may be attributed to Statistics Canada.

As should be clear from the foregoing, the use of the term "advance" in *The Daily* is not a comment on the degree of finality of particular statistics: rather, it defines them as the first highlights of statistics which are available elsewhere, either currently or prospectively, in more detail. Degrees of finality are indicated by qualifications such as "preliminary" or "revised". Typically, for instance, the latest (preliminary) statistics in many monthly series are shown in conjunction with statistics for earlier months once published as "preliminary" also, but which can now be shown as revised. More rarely it is considered useful to publish "first" estimates, based on partial returns, of certain monthly statistics that are subsequently refined to preliminary and then to revised status. (In this connection, it might be noted that the seasonally-unadjusted figures of the widely-used monthly Consumer Price Index and Labour Force statistics are not subject to such month-to-month revision, although their seasonally-adjusted values may be revised at longer intervals as more valid seasonal adjustment factors become available.)

Statistics published at less frequent intervals, e.g., quarterly and annually, are not normally shown as preliminary even though notice of their revision may be given at the next round of publication. More generally many past series for different periods are revised when benchmark data — such as those from Decennial and Quinquennial Censuses — become available. Advance notice of such historical revisions will normally be given in *The Daily*.

Users who monitor particular series very closely will usually be aware of the patterns of short- and longer-term revision which characterize them. In case of doubt, clarification can always be secured from the appropriate subject-matter officer or area. The manner in which statistics produced by Statistics Canada, regardless of their indicated or apparent degree of

finality, are used is the responsibility, naturally, of the user. However, Statistics Canada has adopted as a goal of longer-term policy the objective of furnishing more complete information on the concepts, definitions, methods of compilation and quality of particular statistics so that users may have a better understanding of the statistics' valid uses and limitations.

### Production, Consumption and Inventories of Rubber, May 1978 — Advance Information

May production of rubber increased to 49,582,000 pounds (22 490 000 kg) compared with 45,880,000 pounds (20 810 000 kg) in May 1977. Consumption of rubber decreased to 57,595,000 pounds (26 125 000 kg) compared with the revised 59,306,000 pounds (26 899 000 kg) for the same period last year.

For further information, order the May 1978 issue of *Production, Consumption and Inventories of Rubber* (33-003, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Feldspar and Quartz Mines, 1976 — Advance Information

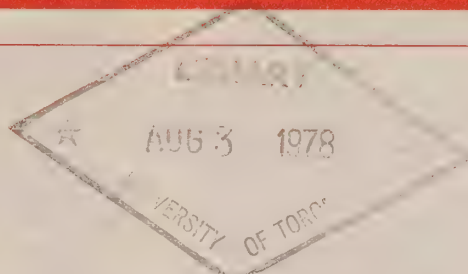
For 1976, feldspar and quartz mines' total value added was \$18,453,924, an increase of 25% over \$14,707,218 in 1975.

For further information, order the 1976 issue of *Feldspar and Quartz Mines* (26-208, 70¢), or contact Art Symons (613-992-4091), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Thursday, July 20, 1978



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- 5 Weekly Security Price Indexes, July 1978
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- 3 Water and Air Pollution Abatement Expenditures, 1970-1975
- 3 Crude Petroleum and Natural Gas Production, April 1978

## PUBLICATIONS RELEASED

- Consumer Price Indexes for Regional Cities, June 1978 (62-009, 30¢/\$3)
- Financial Institutions, Financial Statistics, First Quarter 1978 (61-006, \$1.40/\$5.60)
- Sales Financing, April 1978 (63-013, 30¢/\$3)
- Petroleum Refineries, 1976 (45-205, 70¢)
- Coal and Coke Statistics, March 1978 (45-002, 40¢/\$4)
- Clay Products Manufacturers, From Imported Clays, 1976 (44-216, 70¢)
- Cheques Cashed, May 1978 (61-001, 30¢/\$3)
- Soaps and Synthetic Detergents, May 1978 (46-003, 30¢/\$3)
- Production of Eggs and Poultry, May 1978 (23-003, 30¢/\$3)

### Consumer Price Indexes for Regional Cities, June 1978

*Technical problems encountered with the new CPI production system have forced a delay in the introduction of the CPI Revision. Statistics Canada will advise users of the new month of introduction of the revision once these difficulties have been resolved. Users should note that the release date for Regional Cities CPI containing data for the reference month of July will now be August 23, 1978.*

*Users are also advised that as of August 14, 1978 the telephone number for CPI-related inquiries is being changed from 613-994-9470 to 613-995-4078.*

Between May and June, consumer price indexes rose in all regional cities with increases ranging from 0.5% in St. John's and Thunder Bay to 1.0% in Halifax. Higher prices for beef cuts and increased homeownership charges were largely responsible for these advances. Other important contributing factors were higher prices for poultry, fresh fruit, selected clothing items, some imported and North American model cars and train and inter-city bus fares. Lower prices were recorded for fresh vegetables, especially for lettuce and tomatoes, automobile insurance premiums and, in some cities, gasoline.

#### St. John's

All-items: May to June 1978, up 0.5%; June 1977 to June 1978, up 7.2%.

Main contributors: higher prices for beef, poultry, and selected fresh fruit and vegetable items. Higher homeownership charges. Increased inter-city bus fares and higher prices for some new cars.

#### Halifax

All-items: May to June 1978, up 1.0%; June 1977 to June 1978, up 7.0%.

Main contributors: higher prices for meat products, fresh fruit and potatoes while those for chicken and selected fresh vegetable declined. Increased shelter charges and higher fuel oil prices.

#### Saint John

All-items: May to June 1978 up 0.8%; June 1977 to June 1978, up 7.7%.

Main contributors: increased prices for meat products, fresh fruit and restaurant meals, offset partially by lower prices for chicken and some fresh vegetables; higher homeownership charges. Increased driving lesson fees.

#### Quebec City

All-items: May to June 1978, up 0.7%; June 1977 to June 1978, up 7.9%.

Main contributors: higher prices for meat products while those for selected fresh vegetables declined. Increased charges for both owned and rented accommodation. Prices also up for some new automobiles, while women's and children's clothing prices declined.

#### Montreal

All-items: May to June 1978, up 0.9%; June 1977 to June 1978, up 9.0%.

Main contributors: higher prices for meat products, fresh fruit and restaurant meals offset partially by lower prices for some fresh vegetables; increased shelter charges. Prices also up for selected clothing items.

#### Ottawa

All-items: May to June 1978, up 0.8%; June 1977 to June 1978, up 8.5%.

Main contributors: higher prices for meat products, chicken, selected fresh fruit and restaurant meals with some fresh vegetable prices declined. Increased shelter charges; higher prices for selected furniture items.

#### Toronto

All-items: May to June 1978, up 0.9%; June 1977 to June 1978, up 8.4%.

Main contributors: higher prices for meat products, selected fresh fruit and restaurant meals. Increased homeownership charges. Prices up for selected clothing items and driving lessons.

#### Thunder Bay

All-items: May to June 1978, up 0.5%; June 1977 to June 1978, up 8.0%.

Main contributors: higher prices for beef, pork and selected fresh fruit while those for some fresh vegetables declined. Prices up for selected clothing items and cigarettes. Gasoline prices declined.

#### Winnipeg

All-items: May to June 1978, up 0.8%; June 1977 to June 1978, up 8.4%.

Main contributors: higher prices for beef, chicken, fresh fruit and fresh milk, offset partially by lower fresh vegetable prices. Increased homeownership charges. Gasoline prices declined.

#### Saskatoon

All-items: May to June 1978, up 0.8%; June 1977 to June 1978, up 8.2%.

Main contributors: higher prices for meat products, eggs and fresh milk while those for fresh vegetables declined. Higher homeownership charges. Prices also up for selected clothing items and gasoline.

#### Regina

All-items: May to June 1978, up 0.7%; June 1977 to June 1978, up 10.0%.

Main contributors: higher prices for meat products, selected fresh fruit and fresh milk while those for some fresh vegetables declined. Increased homeownership charges. Gasoline prices declined.

#### Edmonton

All-items: May to June 1978, up 0.9%; June 1977 to June 1978, up 9.7%.

Main contributors: higher prices for beef and selected fresh fruit while those for some fresh vegetables declined. Increased homeownership charges. Prices up for selected clothing items and beer for home consumption.

#### Calgary

All-items: May to June 1978, up 0.9%; June 1977 to June 1978, up 8.7%.

Main contributors: higher prices for meat products and chicken, offset partially by lower prices for fresh produce. Increased homeownership charges. Prices also up for beer for home consumption.

(continued)



**Vancouver**

All-items: May to June 1978, up 0.8%; June 1977 to June 1978, up 8.2%.

Main contributors: higher prices for meat products, fresh milk and restaurant meals while those for fresh produce declined; increased homeownership charges. Prices also up for selected clothing items and liquor for home consumption.

(see table on next page)

### Vacancy Rates for Part-time and Full-time Jobs Canada and Provinces

	Three-month Periods Ending		
	2nd Q. 1978p	1st Q. 1978	2nd Q. 1977
	(Rates per 1,000 jobs)		
<b>Canada(1)</b>	<b>5</b>	<b>4</b>	<b>6</b>
Atlantic Provinces(2)	4	3	4
Newfoundland	5	3	3
Nova Scotia	4	4	5
New Brunswick	3	3	5
Quebec	4	4	4
Ontario	5	4	6
Manitoba	6	4	7
Saskatchewan	6	4	7
Alberta	9	9	11
British Columbia	5	4	4

p Preliminary estimates.

(1) Includes Yukon and Northwest Territories.

(2) Includes Prince Edward Island.

For further information, contact Mr. J.A. Boucek (613-992-2006), or Ms. M. Beaubien (613-996-7148), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report of Job Vacancies, Second Quarter 1978 — Advance Information

The preliminary estimate of the average number of jobs vacant on a daily basis during the second quarter of 1978 is 46,200\*, an increase of 22% from 37,900 in the first quarter of 1978. Compared with the second quarter last year the number of vacancies decreased by 3,500 (7%).

Vacancies for full-time jobs increased by 17% to 40,300 from 34,300 in the first quarter of 1978. Longer-term vacancies (jobs unfilled for more than four weeks) increased 12% to 13,700.

For every 1,000 existing jobs in the second quarter of 1978 five were vacant, an increase of one from the previous quarter. The comparable rate a year ago was six per 1,000. The highest vacancy rates were in Alberta (nine per 1,000) and in Manitoba and Saskatchewan (both six per 1,000). The lowest vacancy rate occurred in New Brunswick (three per 1,000).

\* The Job Vacancy Survey provides an estimate of the average number of vacancies available on any given day in a three-month period. The estimate of this three-month average is derived from six observations taken at regular intervals. Consequently, the survey does not cover those vacancies which occur and are filled between individual observations.

In addition, the survey does not cover openings in agriculture, fishing, hunting, trapping and households. The Job Vacancy Survey is now being conducted by mail only — personal interviews have been discontinued to reduce costs. Henceforth, estimates obtained from data collected by mail will be adjusted by a factor based on the measured effect of interviews on estimates produced over the past seven years. The data derived from the Job Vacancy Survey, taken over time, are consistent and reliable indicators of trends in job openings. For detailed definitions and design of the survey see Canadian Job Vacancy Survey. Technical Appendix, 1972 (71-521, 50¢).

### Stocks of Frozen Meat Products, July 1 1978 — Advance Information.

Total frozen meat in cold storage at the opening of the first business day of July amounted to 97.3 million pounds compared with 101.3 million last month and 112.0 million a year ago.

For further information, order the July issue of *Stocks of Frozen Meat Products* (32-012, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Water and Air Pollution Abatement Expenditures — Advance Information

Effective April 27, 1965 the Federal government implemented an incentive program granting an accelerated capital cost allowance to encourage expenditures by taxpayers on water pollution control equipment. An identical program for air pollution control equipment was implemented on March 13, 1970. Based on accepted applications processed to date, capital expenditures made under these programs for the period 1970 to 1975 totalled \$223 million and \$190 million respectively.

For further information, including details on expenditures by geographic region, industry, tax year, nature of pollutant, and method of pollution control, contact Mr. K.K. Lee (613-996-5980), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

### Crude Petroleum and Natural Gas Production, April 1978 — Advance Information

Crude petroleum for April averaged 1,215,000 barrels/day (193 00 cubic metres/day), down 8.6% from 1,330,000 barrels/day (211 000 cubic metres/day) in April 1977.

The net new production of natural gas for the same period averaged 9,690,000 Mcf./day (274 500 thousands of cubic metres/day), a decrease of 4.2% from 10,118,000 Mcf./day (286 000 thousands of cubic metres/day) in the previous year.

For further information, order the April issue of *Crude Petroleum and Natural Gas Production* (26-006, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>St. John's</b>								
June 1978 index	177.6	217.9	173.2	143.0	164.1	172.6	140.2	154.6
May 1978 index	176.8	215.5	172.9	142.7	164.3	172.1	139.9	154.2
% change from May 1978	0.5	1.1	0.2	0.2	-0.1	0.3	0.2	0.3
% change from June 1977	7.2	12.4	6.5	6.0	2.9	6.2	2.0	4.5
<b>Halifax</b>								
June 1978 index	167.7	203.9	162.9	138.7	162.7	156.0	138.6	143.7
May 1978 index	166.1	198.9	162.1	138.1	162.2	155.5	138.6	143.2
% change from May 1978	1.0	2.5	0.5	0.4	0.3	0.3	0.0	0.3
% change from June 1977	7.0	13.2	5.8	4.4	3.4	8.3	1.6	2.1
<b>Saint John</b>								
June 1978 index	171.2	207.5	166.4	138.0	161.8	166.2	153.5	148.0
May 1978 index	169.9	203.6	166.0	137.9	161.7	165.9	150.6	147.7
% change from May 1978	0.8	1.9	0.2	0.1	0.1	0.2	1.9	0.2
% change from June 1977	7.7	11.7	7.4	4.6	5.1	5.5	2.3	11.0
<b>Quebec City</b>								
June 1978 index	168.9	208.1	160.2	133.0	163.1	162.9	145.6	159.5
May 1978 index	167.8	205.9	159.0	133.4	161.9	162.0	144.5	159.5
% change from May 1978	0.7	1.1	0.8	-0.3	0.7	0.6	0.8	0.0
% change from June 1977	7.9	12.5	8.2	-1.7	5.8	9.7	2.6	9.6
<b>Montreal</b>								
June 1978 index	171.0	209.4	156.6	146.0	163.4	165.6	153.1	162.6
May 1978 index	169.4	205.4	155.7	144.8	162.7	165.2	152.7	162.9
% change from May 1978	0.9	1.9	0.6	0.8	0.4	0.2	0.3	-0.2
% change from June 1977	9.0	15.8	8.3	-0.7	4.5	8.8	5.3	10.2
<b>Ottawa</b>								
June 1978 index	171.3	202.9	165.0	157.9	159.8	160.9	141.9	161.1
May 1978 index	169.9	199.1	164.0	157.1	159.0	160.7	141.1	161.1
% change from May 1978	0.8	1.9	0.6	0.5	0.5	0.1	0.6	0.0
% change from June 1977	8.5	14.8	6.3	6.4	6.1	5.2	3.0	11.1
<b>Toronto</b>								
June 1978 index	170.4	206.7	162.2	144.3	159.0	170.9	146.5	156.5
May 1978 index	168.8	202.4	161.5	143.2	157.7	170.7	145.9	156.6
% change from May 1978	0.9	2.1	0.4	0.8	0.8	0.1	0.4	-0.1
% change from June 1977	8.4	14.5	7.1	4.6	5.0	5.6	2.7	10.1
<b>Thunder Bay</b>								
June 1978 index	172.4	207.3	168.6	139.3	166.9	169.2	144.9	155.6
May 1978 index	171.5	205.0	168.1	138.4	167.3	169.1	144.4	154.6
% change from May 1978	0.5	1.1	0.3	0.7	-0.2	0.1	0.3	0.6
% change from June 1977	8.0	14.9	7.1	5.5	1.6	5.8	2.3	10.3
<b>Winnipeg</b>								
June 1978 index	174.4	209.8	175.9	144.8	159.6	164.9	143.3	154.9
May 1978 index	173.1	205.9	175.5	144.4	158.7	164.3	143.2	154.9
% change from May 1978	0.8	1.9	0.2	0.3	0.6	0.4	0.1	0.0
% change from June 1977	8.4	16.7	6.0	4.5	5.6	4.8	1.8	8.4
<b>Saskatoon**</b>								
June 1978 index	169.7	201.6	164.8	148.4	157.5	156.0	158.4	160.4
May 1978 index	168.4	199.8	163.9	147.1	155.1	155.3	158.7	159.8
% change from May 1978	0.8	0.9	0.5	0.9	1.5	0.5	-0.2	0.4
% change from June 1977	8.2	13.9	7.7	4.3	5.6	5.9	1.9	9.5
<b>Regina**</b>								
June 1978 index	174.3	204.9	170.7	145.8	163.8	165.4	162.5	161.4
May 1978 index	173.1	201.4	170.1	145.4	163.1	165.0	162.5	161.0
% change from May 1978	0.7	1.7	0.4	0.3	0.4	0.2	0.0	0.2
% change from June 1977	10.0	18.4	8.4	4.4	6.6	6.6	2.7	9.3

**Consumer Price Indexes for Regional Cities of Canada (Continued)**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Housing	Clothing	Transportation (1971=100)	Health and personal care	Recreation education and reading	Tobacco and alcohol
<b>Edmonton**</b>								
June 1978 index	174.5	204.2	180.1	151.3	163.2	156.7	149.3	142.8
May 1978 index	173.0	200.9	179.1	149.6	162.6	156.3	148.3	142.3
% change from May 1978	0.9	1.6	0.6	1.1	0.4	0.3	0.7	0.4
% change from June 1977	9.7	19.3	8.3	8.1	3.9	6.5	4.9	5.2
<b>Calgary**</b>								
June 1978 index	171.6	200.4	171.3	153.2	160.8	163.7	149.9	145.9
May 1978 index	170.1	197.4	170.6	151.0	160.1	163.0	149.6	143.8
% change from May 1978	0.9	1.5	0.4	1.5	0.4	0.4	0.2	1.5
% change from June 1977	8.7	16.7	7.3	6.6	3.9	7.3	4.1	5.6
<b>Vancouver</b>								
June 1978 index	174.6	210.1	169.0	148.7	163.7	164.5	142.3	160.4
May 1978 index	173.2	205.9	168.6	147.5	163.2	164.4	142.2	158.3
% change from May 1978	0.8	2.0	0.2	0.8	0.3	0.1	0.1	1.3
% change from June 1977	8.2	15.8	5.9	4.3	4.6	5.0	3.4	11.5

\* For inter-city indexes of retail price differentials refer to Section C, of Prices and Price Indexes (62-010, \$1.40/\$5.60).

\*\* The indexes for the cities of Saskatoon, Regina, Edmonton and Calgary supersede, as of January 1975, the combined cities series of Saskatoon-Regina and Edmonton-Calgary. For further details see Retail Prices and Living Costs Service Bulletin (Statistics Canada Catalogue No. 62-005, Vol. 3, No. 5).

**Weekly Security Price Indexes**

July 1978 — Advance Information

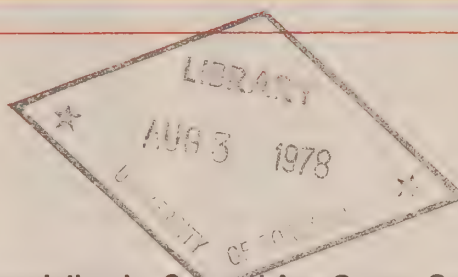
	Number stocks priced	July 14/78 This week	July 7/78 Week ago	June 16/78 Month ago
		1971	100	
<b>Investors Index</b>	<b>134</b>	<b>109.1</b>	<b>107.5</b>	<b>109.7</b>
<b>Industrials</b>	<b>85</b>	<b>101.7</b>	<b>100.1</b>	<b>102.5</b>
Foods	9	117.8	116.5	115.8
Alcoholic beverages	5	91.1	90.0	94.7
Textiles and clothing	3	157.4	159.6	157.4
Pulp and paper	7	141.3	138.3	140.0
Printing and publishing	5	115.9	114.3	114.8
Primary metals	4	110.6	109.6	114.5
Industrial mines	6	71.2	70.3	73.9
Metal fabricating	9	179.9	178.0	182.5
Non-metallic minerals	4	113.1	112.3	112.8
Petroleum	8	101.0	98.0	99.3
Chemicals	5	114.5	114.5	116.1
Construction	5	313.8	314.1	316.2
Trade	15	96.0	93.5	93.8
<b>Utilities and services</b>	<b>28</b>	<b>111.5</b>	<b>109.7</b>	<b>111.6</b>
Transportation	6	144.6	139.5	144.9
Pipelines	5	92.3	92.0	93.4
Radio and TV broadcasting	5	138.6	137.7	133.5
Telephone	4	116.1	114.4	115.6
Electric power	3	145.0	143.2	143.8
Gas distribution	5	89.1	87.7	89.6
<b>Finances</b>	<b>21</b>	<b>142.0</b>	<b>141.3</b>	<b>142.5</b>
Banks	8	141.9	141.2	143.3
Investment and loan	9	133.8	133.7	133.1
Insurance	4	183.9	181.0	178.6
<b>Mining Index</b>	<b>17</b>	<b>134.3</b>	<b>132.9</b>	<b>132.5</b>
Gold	9	295.2	290.6	285.3
Base metals	8	57.2	57.4	59.3
Uraniums	2	234.5	228.5	235.3
Primary oils and gas index	5	141.8	135.6	137.7





# Statistics Canada daily

Friday, July 21, 1978



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- 2 Shipments of Paper Grocery Bags and Check Stand Sacks, 1978
- 2 Motor Vehicle Traffic Accidents, 1977
- 2 Stocks of Fruit and Vegetables, July 1, 1978

## PUBLICATIONS RELEASED

**Housing Starts and Completions, April 1978** (64-002, 55¢/\$5.50)

**Local Government Finance, Revenue and Expenditure Assets and Liabilities Actual, 1975** (68-204, \$1.05)

**Farm Implement and Equipment Sales, 1977** (63-203, 70¢)

**Men's Clothing Industries, 1976** (34-216, 70¢)

**Manufacturers of Pharmaceuticals and Medicines, 1976** (45-209, 70¢)

**Fruit and Vegetable Production, July 1978** (22-003, 40¢/\$3)

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (Excluding Newfoundland and Prince Edward Island), April 1978** (35-002, 30¢/\$3)

**Gas Utilities, April 1978** (55-002, 30¢/\$3)

**Peeler Logs, Veneers and Plywoods, April 1977** (35-001, 30¢/\$3)

### Shipments of Paper Grocery Bags and Check Stand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	May 1977	May 1978	May 1977	May 1978	May 1977	May 1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	3,854	3,307	708	916	4,562	4,223
1					6,348	4,642
2	13,496	9,525	2,514	4,433	9,662	9,316
3 and 4	12,625	11,044	3,900	2,594	16,525	13,638
5	22,636	22,771	3,437	3,055	26,073	25,826
6	6,354	5,913	3,755	3,754	10,109	9,667
7					5,211	5,517
8	14,052	14,595	6,905	7,228	15,746	16,306
10	19,358	18,352	4,044	3,472	23,402	21,824
12	6,017	5,116	2,310	4,898	8,327	10,014
14	10,721	9,633	3,822	4,033	14,543	13,666
20	23,129	21,888	6,553	7,682	29,682	29,570
<b>Total</b>	<b>132,242</b>	<b>122,144</b>	<b>37,948</b>	<b>42,065</b>	<b>170,190</b>	<b>164,209</b>
<b>Check Stand Sacks</b>						
No. 1	14,109	9,380	4,423	6,074	18,532	15,454
No. 2	13,540	10,449	—	—	13,540	10,449
No. 3	29,817	34,903	25,140	34,969	54,957	69,872
Nos. 4 and 5	6,315	2,727	—	—	6,315	2,727
<b>Total</b>	<b>63,781</b>	<b>57,459</b>	<b>29,563</b>	<b>41,043</b>	<b>93,344</b>	<b>98,502</b>

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### Population By Sex/Age, 1972-1975 — Advance Information

Intercensal estimates (formerly called revised estimates) contained in the accompanying table will be published in the coming weeks (catalogue no. 91-518, occasional), providing data by sex and single years of age as well as details on the methodology and the data sources and comments on the results and their interpretation. They replace the postcensal estimates by sex and age group previously published in catalogue no. 91-202 (annual) for 1972-1975. For previous years (1921-1971) the intercensal estimates have been published in catalogue no. 91-512, occasional (July 1973).

For further information, contact Miss G. Caron (613-994-9317), Population Estimates and Projections Division, Census and Household Surveys Field, Statistics Canada, Ottawa K1S 5A4.

(see table on next page)

#### Stocks of Fruit and Vegetables, July 1 1978 — Advance Information

Stocks of fruits, frozen and in preservatives, in storages and factories on July 1 totalled 30.7 million pounds compared with 26.3 million last year. Holdings of vegetables, frozen and in brine, totalled 54.6 million pounds (64.6 million in 1977).

For further information, order the July issue of *Stocks of Fruit and Vegetables* (32-010, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

#### Motor Vehicle Traffic Accidents, 1977 — Advance Information

Preliminary figures show that 5,260 persons were killed in motor vehicle traffic accidents in 1977, 0.7% more than the 5,224 reported in 1976. The number of non-fatally injured victims also increased in 1977 to 213,499 (excluding Newfoundland) from 194,460 in 1976. These traffic accident figures will not necessarily agree with figures released in *Crime and Traffic Enforcement Statistics* (Cat. 85-206) which include certain non-traffic accidents investigated by police that did not occur on a highway, street or other public way.

For further information, contact M. McRae (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Intercensal Estimates of the Population by Sex and Age, Canada and Provinces**

June 1, 1972

Sex and Age	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
in thousands													
<b>1972</b>													
<b>Male</b>	<b>10,900.8</b>	<b>269.9</b>	<b>56.7</b>	<b>398.9</b>	<b>321.9</b>	<b>3,004.9</b>	<b>3,889.6</b>	<b>495.5</b>	<b>463.8</b>	<b>842.3</b>	<b>1,127.2</b>	<b>10.5</b>	<b>19.6</b>
0-4	913.7	31.4	5.1	35.2	29.7	234.8	323.9	43.2	39.1	77.0	90.3	1.2	3.0
5-9	1,112.1	34.3	6.3	42.2	35.6	309.9	388.7	48.7	47.7	89.3	105.4	1.2	2.8
10-14	1,191.4	33.6	6.6	44.3	37.8	341.7	409.0	52.1	51.4	95.4	116.1	1.1	2.3
15-19	1,100.8	30.4	5.9	41.7	35.8	321.4	372.3	49.1	48.9	86.3	106.5	0.8	1.7
20-24	951.4	23.2	4.7	35.0	29.2	274.8	334.7	42.9	35.6	72.3	96.2	0.9	1.9
25-29	844.5	18.9	3.6	28.7	22.8	247.4	304.8	36.3	27.6	64.0	87.7	1.1	1.8
30-34	687.1	14.6	2.9	22.6	17.5	199.4	250.7	28.6	23.4	52.6	72.3	1.0	1.5
35-39	636.6	13.2	2.9	20.8	15.7	177.0	237.6	26.3	23.6	50.7	67.0	0.7	1.1
40-44	645.6	12.4	2.7	20.1	15.6	179.6	243.2	26.6	25.1	50.3	68.2	0.7	0.9
45-49	612.6	11.9	2.7	19.8	15.8	166.4	233.4	27.0	25.4	44.5	64.3	0.5	0.8
50-54	540.2	11.7	2.6	20.2	15.2	143.0	198.7	25.4	24.9	39.2	58.2	0.4	0.6
55-59	473.9	10.4	2.6	18.8	14.0	123.0	170.8	24.0	23.4	33.2	52.9	0.3	0.4
60-64	393.7	8.4	2.3	16.3	12.1	101.5	141.0	20.4	20.1	27.1	43.8	0.2	0.4
65-69	303.0	5.7	1.8	12.1	9.1	76.0	108.0	16.1	16.2	22.2	35.4	0.1	0.2
70-74	212.0	4.2	1.5	8.6	6.5	50.5	76.7	11.5	11.7	15.6	25.0	0.1	0.1
75-79	140.1	2.9	1.2	6.1	4.8	31.7	49.4	8.2	8.7	10.3	16.8	—	0.1
80-84	86.0	1.6	0.7	3.8	2.9	17.1	28.7	5.4	6.4	7.3	12.1	—	—
85-89	41.1	0.8	0.3	1.9	1.4	7.2	13.2	2.8	3.4	3.7	6.4	—	—
90+	14.8	0.2	0.1	0.8	0.5	2.4	4.7	1.0	1.3	1.3	2.4	—	—
<b>Female</b>	<b>10,900.5</b>	<b>260.0</b>	<b>55.9</b>	<b>395.7</b>	<b>318.2</b>	<b>3,048.7</b>	<b>3,920.3</b>	<b>495.7</b>	<b>450.2</b>	<b>815.0</b>	<b>1,114.2</b>	<b>9.0</b>	<b>17.7</b>
0-4	870.6	29.9	4.8	33.5	27.9	224.0	308.1	41.5	37.4	73.1	86.3	1.0	2.8
5-9	1,061.5	33.1	5.9	40.0	33.7	296.0	369.3	47.1	45.7	85.8	101.1	1.1	2.7
10-14	1,137.1	32.0	6.3	42.4	35.8	327.0	389.1	49.6	49.4	90.8	111.5	1.0	2.1
15-19	1,065.3	29.9	5.8	39.4	34.6	311.9	361.4	47.9	46.6	82.7	102.7	0.8	1.6
20-24	948.4	23.3	4.6	33.8	28.1	276.9	337.3	42.1	33.7	71.8	94.0	1.0	1.8
25-29	841.3	18.8	3.4	27.8	21.5	250.7	304.7	35.0	26.8	63.8	85.9	1.1	1.7
30-34	666.4	13.7	2.8	21.9	16.9	195.5	243.9	27.6	23.1	50.7	68.3	0.7	1.2
35-39	616.6	12.2	2.7	20.3	15.6	178.2	229.2	25.3	22.8	47.2	61.5	0.5	1.0
40-44	622.2	11.4	2.5	20.0	15.9	180.8	232.1	26.4	24.1	45.7	62.0	0.5	0.8
45-49	623.2	10.9	2.6	20.5	16.1	173.2	237.0	28.3	25.1	43.7	64.8	0.4	0.6
50-54	558.3	10.8	2.7	20.9	15.7	150.9	203.9	26.8	25.0	38.9	61.8	0.3	0.5
55-59	488.2	9.3	2.6	19.0	14.0	131.5	174.7	24.7	23.1	33.0	55.8	0.3	0.3
60-64	409.9	7.6	2.3	15.7	11.9	111.4	149.0	20.9	19.2	26.3	45.3	0.2	0.2
65-69	335.0	5.6	1.8	12.8	9.7	90.1	125.2	17.1	15.5	21.1	35.8	0.1	0.2
70-74	257.2	4.7	1.6	10.0	7.8	65.4	99.1	13.0	11.7	15.5	28.1	—	0.1
75-79	190.4	3.4	1.5	8.3	6.1	43.9	74.3	10.2	9.3	11.3	22.0	—	0.1
80-84	121.9	2.0	0.9	5.2	3.9	25.3	47.5	6.9	6.7	7.8	15.5	—	—
85-89	61.7	1.0	0.6	2.8	2.0	11.5	24.1	3.7	3.6	4.0	8.3	—	—
90+	25.2	0.4	0.3	1.3	0.9	4.2	10.2	1.5	1.4	1.7	3.4	—	—
<b>1973</b>													
<b>Male</b>	<b>11,010.4</b>	<b>273.5</b>	<b>57.3</b>	<b>403.3</b>	<b>325.1</b>	<b>3,015.0</b>	<b>3,934.3</b>	<b>497.3</b>	<b>458.3</b>	<b>858.3</b>	<b>1,156.0</b>	<b>11.1</b>	<b>20.7</b>
0-4	908.0	31.6	5.1	35.1	29.8	229.0	323.5	43.2	38.2	76.9	91.4	1.2	3.1
5-9	1,057.0	33.7	6.0	40.5	34.0	290.5	370.0	46.5	44.7	85.8	101.4	1.2	2.9
10-14	1,200.6	33.9	6.7	44.8	38.0	339.8	414.8	52.2	51.1	96.9	118.7	1.2	2.5
15-19	1,124.9	30.5	6.0	42.4	36.3	326.9	381.5	49.6	48.4	90.1	110.4	1.0	1.8
20-24	969.7	24.2	4.8	35.7	29.7	278.9	338.4	43.3	36.1	75.7	100.0	1.0	2.0
25-29	884.5	20.3	4.0	30.7	24.4	254.8	319.5	37.7	28.3	67.8	93.8	1.2	1.9
30-34	715.6	15.1	3.0	23.6	18.4	207.7	260.4	29.6	23.3	55.1	76.7	1.0	1.6
35-39	634.6	13.2	2.9	20.9	15.8	175.8	236.7	26.1	22.8	50.3	68.1	0.7	1.2
40-44	647.6	12.6	2.8	20.5	15.8	179.6	243.6	26.5	24.3	50.9	69.4	0.7	1.0
45-49	617.7	11.8	2.6	19.7	15.7	168.3	235.2	26.7	24.9	45.7	65.7	0.6	0.8
50-54	559.0	11.8	2.7	20.3	15.4	147.0	208.9	25.9	24.7	40.5	60.9	0.4	0.6
55-59	473.1	10.4	2.6	18.6	14.1	123.7	169.6	23.8	23.1	33.5	52.9	0.3	0.5
60-64	404.5	8.7	2.4	16.7	12.3	103.9	145.5	20.8	20.4	27.5	45.7	0.3	0.4
65-69	310.3	5.8	1.9	12.6	9.4	77.8	110.1	16.3	16.5	22.6	36.9	0.1	0.2
70-74	220.2	4.3	1.5	8.7	6.7	52.2	79.6	12.1	12.2	16.4	26.4	0.1	0.1
75-79	140.2	2.9	1.2	6.0	4.7	32.2	49.8	8.0	8.3	10.3	16.7	—	0.1
80-84	85.7	1.7	0.7	3.8	2.9	17.0	29.1	5.3	6.3	7.1	11.8	—	—
85-89	41.6	0.8	0.4	1.8	1.4	7.4	13.2	2.8	3.4	3.8	6.5	—	—
90+	15.6	0.3	0.1	0.8	0.5	2.5	5.0	1.0	1.4	1.4	2.6	—	—



**Intercensal Estimates of the Population by Sex and Age, Canada and Provinces (continued)**

June 1, 1972

Sex and Age	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
<b>Female</b>	<b>11,032.6</b>	<b>263.7</b>	<b>56.7</b>	<b>401.0</b>	<b>322.0</b>	<b>3,063.8</b>	<b>3,974.5</b>	<b>498.9</b>	<b>446.2</b>	<b>831.2</b>	<b>1,146.4</b>	<b>9.5</b>	<b>18.7</b>
0-4	862.4	29.9	4.8	33.4	28.1	216.9	307.1	41.3	36.7	72.8	87.5	1.1	2.9
5-9	1,009.5	32.5	5.7	38.5	32.2	277.4	352.4	44.9	42.5	82.0	97.5	1.1	2.7
10-14	1,145.8	32.2	6.4	42.7	35.9	325.5	394.0	49.8	49.2	92.7	113.8	1.1	2.3
15-19	1,087.9	29.8	5.9	40.1	34.9	316.8	370.1	48.1	45.9	86.3	107.2	0.9	1.8
20-24	966.7	24.3	4.6	34.4	29.0	280.6	341.7	42.9	34.6	73.8	97.9	1.1	1.9
25-29	878.3	19.7	3.8	29.7	23.1	256.9	319.2	36.7	27.1	67.5	91.6	1.1	1.7
30-34	699.7	14.6	2.9	23.2	17.7	205.8	255.3	28.7	23.1	53.1	73.1	0.8	1.3
35-39	615.7	12.2	2.7	20.4	15.5	176.0	229.7	25.2	22.2	47.5	62.8	0.5	1.0
40-44	623.9	11.7	2.6	20.2	15.9	181.0	232.1	26.1	23.4	46.4	63.2	0.5	0.8
45-49	623.6	10.8	2.6	20.4	16.0	174.9	236.9	27.5	24.7	43.8	64.9	0.4	0.6
50-54	581.1	10.9	2.8	21.0	16.1	155.7	215.9	27.8	24.8	40.6	64.7	0.4	0.5
55-59	491.9	9.4	2.6	19.2	14.1	133.2	175.0	24.4	23.1	33.5	56.8	0.2	0.3
60-64	424.8	8.0	2.3	16.4	12.3	114.7	154.0	21.6	19.7	27.3	48.0	0.2	0.3
65-69	345.4	5.7	1.9	13.1	10.0	92.7	128.6	17.7	15.8	22.0	37.8	0.1	0.2
70-74	265.5	4.8	1.7	10.3	8.1	68.0	101.8	13.4	12.0	16.2	29.1	—	0.1
75-79	194.1	3.5	1.5	8.3	6.1	45.0	76.0	10.3	9.3	11.5	22.4	—	0.1
80-84	125.2	2.0	0.9	5.4	4.0	26.3	49.0	6.9	6.7	8.0	15.7	—	—
85-89	64.3	1.0	0.6	2.8	2.0	12.0	25.1	3.9	3.7	4.2	8.8	—	—
90+	26.9	0.4	0.3	1.4	0.9	4.5	10.8	1.6	1.6	1.8	3.6	—	—
<b>1974</b>													
<b>Male</b>	<b>11,159.0</b>	<b>275.5</b>	<b>57.9</b>	<b>406.5</b>	<b>328.1</b>	<b>3,034.3</b>	<b>4,001.9</b>	<b>502.3</b>	<b>455.2</b>	<b>874.5</b>	<b>1,190.9</b>	<b>11.0</b>	<b>20.8</b>
0-4	903.1	31.2	5.1	34.7	29.7	225.4	323.5	43.4	37.6	76.4	91.9	1.2	2.9
5-9	1,010.3	33.0	5.7	38.6	32.5	273.0	354.9	44.8	41.9	82.5	99.4	1.1	2.8
10-14	1,204.1	34.2	6.8	45.2	38.3	335.8	418.8	52.3	50.7	97.7	120.5	1.2	2.6
15-19	1,148.3	30.5	6.1	43.0	36.5	331.2	392.5	49.9	48.1	93.0	114.5	1.0	2.0
20-24	1,005.0	25.0	4.8	36.5	30.2	286.2	350.2	45.0	37.7	81.0	105.5	1.0	1.9
25-29	923.7	21.1	4.2	32.2	25.8	262.5	335.0	39.3	29.2	71.4	99.7	1.2	1.9
30-34	754.6	15.8	3.1	24.8	19.6	218.2	274.8	31.1	23.6	58.3	82.8	1.0	1.6
35-39	642.4	13.2	2.9	21.3	16.1	178.1	240.2	26.4	22.1	50.2	70.0	0.7	1.2
40-44	649.0	12.7	2.8	20.5	15.7	179.1	244.4	26.5	23.6	51.3	70.7	0.7	1.1
45-49	620.1	11.7	2.6	19.5	15.5	169.1	236.4	26.3	24.3	46.4	66.8	0.6	0.8
50-54	578.7	11.6	2.6	20.2	15.5	152.0	218.9	26.1	24.7	41.8	64.0	0.4	0.6
55-59	470.7	10.3	2.6	18.5	14.0	123.1	168.6	23.5	22.9	33.7	52.8	0.3	0.5
60-64	417.9	9.2	2.4	17.2	12.6	106.9	150.3	21.5	20.6	28.3	48.2	0.3	0.4
65-69	317.5	6.1	1.9	13.0	9.7	79.5	112.9	16.5	16.5	22.7	38.3	0.1	0.2
70-74	228.3	4.3	1.5	9.0	6.8	53.9	82.3	12.5	12.6	17.2	27.9	0.1	0.1
75-79	141.8	2.8	1.2	6.0	4.8	33.0	50.6	8.0	8.1	10.4	16.9	—	0.1
80-84	85.2	1.7	0.7	3.7	2.9	17.0	29.2	5.3	6.1	6.9	11.7	—	—
85-89	42.0	0.8	0.4	1.8	1.4	7.6	13.3	2.9	3.3	3.9	6.5	—	—
90+	16.3	0.3	0.1	0.8	0.6	2.6	5.2	1.1	1.4	1.5	2.8	—	—
<b>Female</b>													
<b>Female</b>	<b>11,204.9</b>	<b>266.0</b>	<b>57.3</b>	<b>405.0</b>	<b>325.5</b>	<b>3,088.4</b>	<b>4,052.2</b>	<b>505.2</b>	<b>444.5</b>	<b>847.8</b>	<b>1,184.8</b>	<b>9.5</b>	<b>18.7</b>
0-4	857.8	29.5	4.7	33.2	28.2	213.7	307.1	41.2	36.1	72.5	87.9	1.0	2.8
5-9	964.2	31.9	5.4	36.6	30.8	260.3	338.1	43.1	39.9	78.8	95.5	1.0	2.7
10-14	1,149.3	32.4	6.6	43.1	36.1	321.4	398.3	50.0	48.7	93.5	115.8	1.1	2.4
15-19	1,110.1	29.7	6.0	40.6	35.0	321.2	380.0	48.6	45.9	89.1	111.4	0.9	1.8
20-24	1,000.2	24.9	4.7	35.0	29.5	286.4	354.4	44.6	35.8	77.8	104.1	1.0	1.9
25-29	919.1	20.7	4.1	31.3	24.6	265.2	335.4	38.7	28.0	70.7	97.4	1.1	1.8
30-34	734.9	15.0	3.1	24.1	18.7	215.4	268.5	30.0	23.3	55.8	78.8	0.8	1.3
35-39	626.9	12.6	2.8	20.7	15.9	178.2	234.4	25.6	21.6	48.2	65.4	0.6	1.0
40-44	625.1	11.6	2.6	20.3	15.8	180.4	233.7	25.8	23.0	46.8	63.9	0.5	0.8
45-49	622.2	11.0	2.6	20.3	15.9	175.4	235.6	26.9	24.1	44.0	65.3	0.4	0.6
50-54	603.7	10.8	2.7	21.1	16.2	161.2	227.7	28.5	24.8	42.1	67.8	0.4	0.6
55-59	495.5	9.5	2.6	19.3	14.3	134.2	176.2	24.4	22.9	33.8	57.7	0.2	0.3
60-64	442.4	8.5	2.5	17.1	12.8	118.5	159.5	22.3	20.4	28.8	51.6	0.2	0.3
65-69	356.2	5.9	2.0	13.5	10.2	95.0	132.4	18.2	16.2	22.6	39.8	0.1	0.2
70-74	274.9	4.8	1.7	10.6	8.2	70.8	104.9	13.9	12.3	17.1	30.4	—	0.1
75-79	198.9	3.6	1.5	8.3	6.1	46.7	77.9	10.4	9.3	11.9	23.1	—	0.1
80-84	127.7	2.1	1.0	5.6	4.1	27.0	50.1	7.0	6.7	8.1	16.0	—	—
85-89	67.1	1.0	0.6	2.9	2.1	12.6	26.3	4.0	3.8	4.5	9.3	—	—
90+	28.8	0.4	0.3	1.4	1.0	4.8	11.6	1.7	1.7	2.0	3.9	—	—

**Intercensal Estimates of the Population by Sex and Age, Canada and Provinces (continued)**

June 1, 1972

Sex and Age	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
in thousands													
<b>1975</b>													
<b>Male</b>	<b>11,313.8</b>	<b>279.2</b>	<b>58.8</b>	<b>410.0</b>	<b>333.6</b>	<b>3,059.7</b>	<b>4,055.9</b>	<b>504.7</b>	<b>458.4</b>	<b>902.5</b>	<b>1,217.8</b>	<b>11.4</b>	<b>21.7</b>
0-4	989.7	30.6	5.1	34.4	29.9	224.8	320.4	43.2	37.7	77.4	91.3	1.1	2.9
5-9	979.7	32.4	5.5	37.2	31.8	258.2	345.9	43.6	40.3	82.1	98.8	1.1	2.9
10-14	1,196.1	34.4	6.9	45.2	38.2	330.7	418.5	51.3	49.9	97.3	119.8	1.2	2.7
15-19	1,169.3	31.0	6.3	43.7	37.1	334.1	400.8	50.4	48.4	96.2	118.3	1.1	2.1
20-24	1,039.6	25.7	4.9	37.1	31.1	294.4	360.8	45.8	39.8	87.8	108.8	1.1	2.1
25-29	966.4	22.5	4.6	33.8	27.6	271.0	347.5	41.0	31.2	77.6	106.2	1.3	2.1
30-34	789.4	16.6	3.3	26.0	20.9	228.2	285.9	32.2	24.6	61.8	87.2	1.1	1.7
35-39	655.5	13.6	3.0	21.7	16.7	182.1	243.7	26.6	22.1	51.7	72.2	0.8	1.3
40-44	645.3	12.8	2.9	20.4	15.7	177.2	242.6	26.1	23.3	51.6	70.9	0.7	1.1
45-49	626.2	12.0	2.7	19.4	15.4	170.6	238.0	26.0	24.1	48.2	68.3	0.6	0.9
50-54	587.8	11.2	2.6	19.9	15.6	155.7	223.5	26.2	24.5	42.6	64.7	0.5	0.7
55-59	478.5	10.5	2.6	18.7	14.1	124.9	172.0	23.4	22.9	34.7	53.8	0.3	0.5
60-64	429.9	9.3	2.5	17.3	12.9	109.0	155.2	22.0	21.1	29.4	50.5	0.3	0.4
65-69	326.8	6.5	2.0	13.5	10.1	81.8	116.0	17.0	16.7	23.2	39.6	0.2	0.2
70-74	235.1	4.5	1.5	9.2	6.9	55.7	84.4	12.7	12.9	17.8	29.2	0.1	0.2
75-79	145.4	2.8	1.2	6.1	4.8	33.5	52.4	8.1	8.2	10.7	17.5	0.1	0.1
80-84	84.9	1.7	0.7	3.7	2.9	17.5	29.2	5.2	5.9	6.8	11.3	—	—
85-89	41.9	0.7	0.4	1.8	1.4	7.5	13.5	2.8	3.3	3.9	6.4	—	—
90+	17.3	0.3	0.1	0.9	0.6	2.8	5.5	1.2	1.4	1.5	3.0	—	—
<b>Female</b>	<b>11,383.3</b>	<b>269.9</b>	<b>58.3</b>	<b>409.4</b>	<b>331.6</b>	<b>3,119.3</b>	<b>4,116.4</b>	<b>508.9</b>	<b>449.0</b>	<b>875.8</b>	<b>1,215.4</b>	<b>9.9</b>	<b>19.5</b>
0-4	853.2	28.9	4.7	32.8	28.6	213.3	303.8	40.7	36.2	73.3	87.3	1.1	2.7
5-9	935.1	31.2	5.2	35.3	30.0	246.2	329.5	42.0	38.5	78.4	95.1	1.0	2.7
10-14	1,141.2	32.8	6.5	43.0	36.2	315.3	398.3	49.4	48.0	93.3	114.8	1.1	2.5
15-19	1,127.4	29.9	6.2	41.2	35.2	323.7	386.4	48.7	46.5	92.1	114.6	1.0	1.9
20-24	1,039.0	25.7	4.8	36.1	30.7	295.1	367.0	45.9	37.6	84.2	108.7	1.1	2.0
25-29	958.2	22.1	4.4	32.7	26.4	271.7	348.8	40.3	29.7	75.4	103.5	1.2	1.9
30-34	771.3	15.9	3.2	25.2	19.7	226.1	280.6	31.2	24.1	59.6	83.6	0.8	1.4
35-39	640.4	13.0	2.9	21.0	16.3	181.9	238.3	25.8	21.7	49.7	68.0	0.6	1.1
40-44	624.1	11.7	2.7	20.3	15.9	179.1	233.5	25.4	22.5	47.3	64.5	0.5	0.9
45-49	623.0	11.4	2.6	20.2	15.8	176.7	234.6	26.4	23.9	45.1	65.3	0.4	0.6
50-54	615.9	10.4	2.7	20.9	16.4	165.8	233.8	28.7	24.7	43.0	68.7	0.4	0.6
55-59	507.2	9.8	2.7	19.7	14.5	136.4	181.4	24.5	23.1	35.2	59.3	0.2	0.4
60-64	460.6	8.9	2.6	17.8	13.2	122.1	166.0	23.2	21.1	30.2	55.0	0.2	0.3
65-69	366.8	6.3	2.0	13.9	10.6	97.8	135.2	18.7	16.6	23.3	41.9	0.1	0.2
70-74	284.2	4.9	1.7	10.9	8.4	73.3	108.1	14.3	12.8	18.0	31.5	0.1	0.1
75-79	205.0	3.6	1.5	8.3	6.3	48.8	80.0	10.7	9.5	12.7	23.6	—	0.1
80-84	130.9	2.2	1.0	5.7	4.2	27.8	51.6	7.2	6.7	8.2	16.3	—	—
85-89	69.0	1.0	0.6	3.0	2.2	13.1	27.1	4.1	3.8	4.7	9.4	—	—
90+	30.8	0.5	0.3	1.5	1.1	5.1	12.3	1.8	1.8	2.1	4.2	—	—

— Amount too small to be expressed.

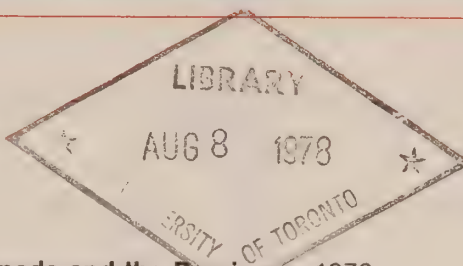
Note: Figures may not add due to rounding.





# Statistics Canada daily

Monday, July 24, 1978



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## PUBLICATIONS RELEASED

- CANSIM Summary Reference Index, Amendment 2, June 1978 (12-202E, N/C)**
  - CANSIM Main Base Series Directory, Amendment 2, June 1978 (12-203E, N/C)**
  - New Surveys, Notes on Statistical Survey Activity Within the Federal Government, Fourth Quarter 1977 (11-006, N/C)**
  - Farm Input Price Index, 1st Quarter 1978 (62-004, 35¢/\$1.40)**
  - Quarterly Estimates of Trusteed Pension Funds, 1st Quarter 1978 (74-001, 35¢/\$1.40)**
  - Clay Products Manufacturers From Domestic Clays, 1976 (44-215, 70¢)**
  - Miscellaneous Petroleum and Coal Products Industries, 1976 (45-207, 70¢)**
  - Stone Products Manufacturers, 1976 (44-213, 70¢)**
  - Miscellaneous Non-metallic Mineral Products Industries, 1976 (44-210, 70¢)**
  - Copper and Nickel Production, May 1978 (26-003, 15¢/\$1.50)**
  - Gold Production, May 1978 (26-004, 15¢/\$1.50)**
- (continued)

**Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada,**  
May 1978 (47-004, 15¢/\$1.50)

**Selected Meat and Meat Preparations, May 1978 (32-020, 15¢/\$1.50)**

**Urban Transit, May 1978 (53-003, 15¢/\$1.50)**

**Service Bulletins:**

**Science Statistics** (13-003, \$1.40 per year), Vol. 2, No. 5, The Survey of Industrial Research and Development: An Evaluation

**Railway Transport** (52-004, \$1.40 per year), Vol. 8, No. 4, Railway Carloadings, May 1978

**Marriages and Rates**

1975-1976

	Number		Change (%)	Rate per 1,000 population		Change (%)
	1975	1976		1975	1976	
<b>Canada</b>	<b>197,585</b>	<b>193,343</b>	<b>-2.1</b>	<b>8.7</b>	<b>8.4</b>	<b>-3.4</b>
Newfoundland	4,313	4,171	-3.3	7.8	7.5	-3.8
Prince Edward Island	936	971	3.7	7.9	8.2	3.8
Nova Scotia	7,059	6,690	-5.2	8.6	8.1	-5.8
New Brunswick	5,945	5,754	-3.2	8.8	8.5	-3.4
Quebec	50,377	50,790	0.8	8.1	8.1	—
Ontario	72,209	69,364	-3.9	8.8	8.4	-4.5
Manitoba	8,915	8,297	-6.9	8.8	8.1	-8.0
Saskatchewan	8,066	7,563	-1.2	8.8	8.2	-6.8
Alberta	17,520	17,752	1.3	9.9	9.7	-2.0
British Columbia	21,824	21,536	-1.3	8.9	8.7	-2.2
Yukon	201	192	-4.5	9.7	8.8	-9.3
Northwest Territories	220	263	19.5	5.8	6.2	6.9

**Marriages and Rates, Canada and the Provinces, 1976**  
— Advance Information

The number of marriages solemnized in Canada during 1976 totalled 193,343, a decline of 2.2% from the previous year. The rate per 1,000 population declined to 8.4 from 8.7 in 1975 — 3.4%.

All the provinces except Prince Edward Island and Quebec registered declines in the rates: Prince Edward Island is the only province showing an increase in the rate in 1976 while the rate for Quebec remained unchanged from the previous year. The sharpest decline was registered in Manitoba.

The detail tabulations on marriages for 1976 will be published in the forthcoming publication *Vital Statistics Volume II, Marriages and Divorces* (84-205, \$1.05), for further information, contact D. Nagnur (613-995-9593), Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

**Sales Financing, May 1978 — Advance Information**

Sales finance companies purchased \$346.7 million of retail finance paper in May, an increase of 30.4% compared with the \$265.9 million purchased in May 1977. The total purchases comprised \$80.0 million for passenger cars, \$36.4 million for other consumer goods, \$143.0 million for commercial vehicles and \$87.3 million for other commercial and industrial goods.

Wholesale financing undertaken by these companies during the first quarter of 1978 amounted to \$2,029.0 million, an increase of 3.8% over the \$1,953.8 million financed in January-March 1977.

For further information, order the May issue of *Sales Financing* (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3583), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

**Railway Carloadings**

7-day period ending July 7

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	1,783,061	2,160,074	3,943,135
Short tons, 1977	2,753,507	2,162,366	4,915,873
Metric tonnes, 1978	1 617 566	1 959 586	3 577 152
Metric tonnes, 1977	2 497 940	1 961 665	4 459 605
% change	-35.2	-0.1	-19.8
Cars, 1978	30,359	31,702	62,061
Cars, 1977	40,866	32,033	72,899
% change	-25.7	-1.0	-14.9
<b>Piggyback traffic:</b>			
Short tons, 1978	145,489	58,317	203,806
Short tons, 1977	142,939	46,425	189,364
Metric tonnes, 1978	131 985	52 904	184 889
Metric tonnes, 1977	129 672	41 116	171 788
% change	1.8	25.6	7.6
Cars, 1978	4,247	2,119	6,366
Cars, 1977	4,350	2,073	6,423
% change	-2.4	2.2	-0.9
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	54,593,236	58,995,054	113,588,290
Short tons, 1977	68,814,785	58,131,886	126,946,670
Metric tonnes, 1978	49 526 151	52 519 413	103 045 564
Metric tonnes, 1977	62 427 723	52 736 359	115 164 082
% change	-20.7	1.5	-10.5
Cars, 1978	953,526	881,858	1,835,384
Cars, 1977	1,104,709	879,285	1,983,994
% change	-13.7	0.3	-7.5
<b>Piggyback traffic:</b>			
Short tons, 1978	4,391,233	1,583,945	5,975,178
Short tons, 1977	4,204,828	1,505,315	5,710,143
Metric tonnes, 1978	3 983 660	1 426 931	5 420 591
Metric tonnes, 1977	3 814 556	1 365 599	5 180 155
% change	4.4	5.2	4.6
Cars, 1978	132,656	63,701	196,357
Cars, 1977	128,280	64,760	193,040
% change	3.4	-1.6	1.7

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended July 7, 1978 —**  
 Published Only in The Daily

Canadian railways loaded 3.6 million t (3.9 million short tons) of revenue freight during the first week of July, a decrease of 19.8% from the same period in 1977. This decrease reflects a strike at iron ore mines in Quebec and Labrador. The decrease in the West was negligible at 0.1%. Container-trailer (piggyback) traffic, however, increased 7.6% in total resulting from a 25.6% increase in the West and a 1.8% increase in the East. Year-to-date loadings totalled 103.0 million t (113.6 million short tons) a decrease of 10.5% from 1977. Container-trailer (piggyback) traffic increased 4.6%.

For further information, contact Mr. J.R. Slaterry (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



**Births and Rates**

1975-1976

	Number		Change (%)	Rate per 1,000 population		Change (%)
	1975	1976		1975	1976	
<b>Canada</b>	<b>359,323</b>	<b>359,987</b>	<b>0.2</b>	<b>15.815.7</b>		<b>-0.6</b>
Newfoundland	11,213*	11,130*	-0.7	20.420.0		-2.0
Prince Edward Island	1,928	1,941	0.7	16.216.4		1.2
Nova Scotia	13,123	12,821	-2.3	16.015.5		-3.1
New Brunswick	11,789	11,811	0.2	17.517.4		-0.6
Quebec	93,597**	96,342	2.9	15.115.5		2.6
Ontario	125,775	122,700	-2.4	15.314.8		-3.3
Manitoba	17,145	16,731	-2.4	16.816.4		-2.4
Saskatchewan	15,265	15,969	4.6	16.617.3		4.2
Alberta	31,624	33,663	4.6	17.918.0		0.6
British Columbia	36,281	35,848	-1.2	14.814.5		-2.0
Yukon	408	448	9.8	19.620.6		5.1
Northwest Territories	1,175	1,183	0.7	31.127.8		-10.6

\*\*Adjusted for overcount.

\*Figures adjusted to include expected delayed registrations.

**Births and Rates, 1975 and 1976 — Advance Information**

The number of births to Canadian residents in 1976 totalled 359,987, a 0.2% increase from that for 1975 of 359,323. The birth rate per 1,000 population, however, declined to 15.7 in 1976 from 15.8 for the previous year. Alberta and Newfoundland, as in the previous year, registered higher birth rates in 1976. Saskatchewan registered a higher annual increase than any other province.

The detail tabulations on births for the years 1975 and 1976 will be published in the forthcoming publication *Vital Statistics Volume I, Births* (84-204, \$1.05). For further information, contact D. Nagnur (613-995-9593), Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

**Decorative Laminate Sheet, Second Quarter 1978 — Advance Information**

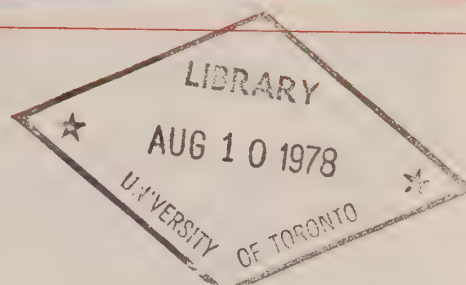
Domestic shipments of 1/8 inch high pressure laminate sheet totalled 22.1 million square feet (2.1 mm<sup>2</sup>) with a value of \$8.8 million in the second quarter of 1978. In the same quarter of 1977 totals were 20.9 million square feet (1.9 mm<sup>2</sup>) and \$8.1 million.

For further information, order the June quarter issue of *Rubber and Plastic Products Industries* (47-005, \$1.40 a year), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Ottawa K1A 0V6.

# Statistics Canada

daily

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- 2 **Farm Debt Outstanding, 1977**
- 2 **Tobacco Products, June 1978**
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## PUBLICATIONS RELEASED

- Retail Trade, May 1978** (63-005, 55¢/\$5.50)
- Provincial Government Employment, January-March 1978** (72-007, \$1.05/\$4.20)
- Estimates of Employees by Province and Industry, April 1978** (72-008, 40¢/\$4)
- Estimates of Labour Income, January-March 1978** (72-005, \$1.05/\$4.20)
- Family Incomes, Census Families, 1976** (13-208, 70¢)
- Income Distributions by Size in Canada, 1976** (13-207, \$2.10)
- Miscellaneous Textiles Industries, 1976** (34-210, \$1.05)
- Truck Body and Trailer Manufacturers, 1976** (42-217, 70¢)
- Feed Industry, 1976** (32-214, 70¢)
- The Dairy Review, May 1978** (23-001, 40¢/\$4)
- Production of Canada's Leading Minerals, May 1978** (26-007, 15¢/\$1.50)
- Monthly Production of Soft Drinks, June 1978** (32-001, 15¢/\$1.50)
- Specified Chemicals, May 1978** (46-002, 15¢/\$1.50)

### Agricultural Debt<sup>+</sup> Outstanding by Source of Lenders, 1977

(average during the calendar year)\*

	Chartered Banks including FILA Loans	Federal and Provincial Government Agencies	Credit Unions, Insurance, Trust and Loan Cos. and Treasury Branches	Private Individuals and Others(1)	Total
			(\$'000)		
Prince Edward Island	25,500	29,884	564	6,272	62,220
Nova Scotia	21,250	52,663	933	7,980	82,826
New Brunswick	25,500	39,443	2,034	13,577	80,554
Quebec	178,000	586,022	138,812	246,719	1,149,553
Ontario	1,091,000	765,055	42,994	781,362	2,680,411
Manitoba	369,250	279,876	82,216	115,828	847,170
Saskatchewan	702,250	712,735	318,086	222,988	1,956,059
Alberta	917,750	645,539	282,369	279,393	2,125,051
British Columbia	292,250	143,474	34,668	316,961	787,353
<b>Canada**</b>	<b>3,622,750</b>	<b>3,254,691</b>	<b>902,676</b>	<b>1,991,080</b>	<b>9,771,197</b>

+ An attempt has been made to exclude loans to farmers which were not for farm business purposes.

\* In the case of chartered banks and the FCC, the average of the outstandings at the end of each of the four calendar-year quarters was taken. In cases where quarterly data was not available, other methods were used, the most common of which was to assume that the total outstanding at the fiscal year-end (usually March 31) was representative of the average outstandings during the year.

\*\* Excluding Newfoundland, Yukon and Northwest Territories.

(1) Includes supply companies, dealers, stores and all other unclassified credit sources.

#### Farm Debt Outstanding, 1977 — Advance Information

Farm debt outstanding in Canada rose to \$9.8 billion in 1977, up approximately 15% from \$8.5 billion in 1976. Chartered banks played a prominent role in this increase; the average value of debt outstanding reported by the banks increased from \$3.0 billion in 1976 to \$3.6 billion in 1977 or about 20%.

An historical series for the years 1970-1976 and any further information may be obtained by contacting Mr. Michael Trant (613-994-9876), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

#### Railway Transport: Part II, 1977 — Advance Information

Railway operating revenues rose 10.8% from the preceding year to \$3,538.1 million in 1977 while operating expenses rose 8.9% to \$3,349.0 million. As a result, the industry reported operating income after taxes of \$189.0 million compared with \$116.6 million in 1976.

Freight revenues in 1977 rose 11.6% and accounted for 83.0% of total operating revenues. Federal government payments to the railways increased 12.9% to \$355.2 million and passenger receipts reached \$99.0 million, an increase of 10.3%.

Railway operating expenses for road and equipment maintenance were up 13.0% to \$1,291.7 million (these two accounts were responsible for 38.6% of total operating costs). Expenses for transportation operations accounted for 38.8%.

The retained income balance at the close of 1977 was \$760.3 million compared with \$765.6 million at the beginning of the year. Total assets were increased by \$592.1 million to \$13,898.2 million.

For further information, order the 1977 edition of *Railway Transport: Part II* (52-208, \$1.05), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

#### Tobacco Products — Cigarettes and Cigars, June 1978 — Advance Information

Production of cigarettes for June amounted to 5.5 billion compared to 6.0 billion for June 1977. Production of cigars totalled 40.4 million, down from 44.6 million in June 1977.

For further information, order the June issue of *Production and Disposition of Tobacco Products* (32-022, 15¢/\$1.50), or contact Mr. T. P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### Steel Ingots, Week Ended July 22, 1978 — Advance Information

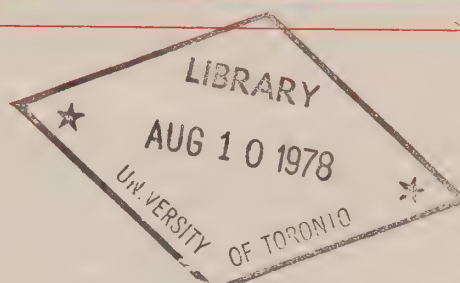
Preliminary steel ingots production for the week ended July 22 was 312,965 short tons (283 917 t), a decrease of 2.1% from the preceding week's revised total of 319,634 short tons (289 967 t). The comparable week's total in 1977 was 232,874 short tons (211 260 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 170.8 in the current week, 174.4 (revised) a week earlier and 127.1 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



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## PUBLICATIONS RELEASED

Exports by Commodities, April 1978 (65-004, 80¢/\$8)

Farm Cash Receipts, May 1978 (21-001, 30¢/\$3)

New Motor Vehicle Sales, May 1978 (63-007, 30¢/\$3)

Manufacturers of Plastics and Synthetic Resins, 1976 (46-211, 70¢)

Wholesale Trade, May 1978 (63-008, 15¢/\$1.50)

(continued)

**Silver, Lead and Zinc Production, May 1978 (26-008, 15¢/\$1.50)**

**Radio Broadcasting, March 1978 (56-003, 15¢/\$1.50)**

**Dairy Factory Production, June 1978 (32-002, 15¢/\$1.50)**

**Particle Board, May 1978 (36-003, 15¢/\$1.50)**

**Real Domestic Product\***, May 1978 — Advance Information

The seasonally-adjusted index of real domestic product (1971=100) declined 0.2% to 132.1 in May from 132.4 in April. The index of industrial production decreased 0.8% in May. Goods-producing industries were down 0.5%, while service-producing industries were down 0.1%.

In goods-producing industries, agriculture, fishing and trapping, mining, manufacturing and utilities all recorded declines in output, while only forestry and construction experienced gains. Lower dairy and poultry production accounted for the decline in agriculture. The decline in mining was almost entirely due to a drop in metal mines output, which was affected by a further cutback in the production of nickel and copper. Mineral fuels was down slightly due to declining natural gas production. In manufacturing, non-durable manufacturing declined sharply, while durable manufacturing was unchanged from the April level. Within non-durable manufacturing, significant declines were reported in production of foods and beverages, tobacco products, chemicals, and refined petroleum products. Slight increases were reported in leather products, textiles, knitting mills, and clothing manufacturers. In durable manufacturing, five industry groups registered moderate increases, while three groups declined. Substantial increases were made in iron and steel mills and manufacturers of motor vehicle parts, while manufacturers of major appliances declined sharply. In May, output in utilities declined for the third consecutive month, reflecting continued weakness in demand for electric power and natural gas. Increased logging activity and pulpwood production accounted for the second consecutive monthly increase in forestry. The construction industry recorded its fourth monthly increase since February; the gain in May was due to increased activity in both residential and non-residential building.

In May, the decline in service-producing industries was mostly attributable to transportation, storage and communications services which were down 0.8%, and community, business and personal services. Trade, finance, insurance and real estate, and public administration and defence services were relatively unchanged from April. In transportation, storage and communication, substantial decreases were recorded in railway transport and grain elevators. In railway transport, the drop resulted from decreased volumes of grain, coal and motor vehicles transported. Wholesale and retail trade were relatively unchanged from the April level. A slight increase in wholesale merchants was offset by a decline in wholesalers of petroleum products. In retail trade, hardware and drug stores increased significantly, while food stores, department stores and motor vehicle dealers declined slightly. The decrease in community, business and

personal services was due mainly to declines in services to business management and accommodation and food services.

\*Users should note that the Indexes of Real Domestic Product have been revised for the period beginning January 1971 to date. For a continuous record of the indexes use publication 61-213, *Real Domestic Product by Industry, 1971=100 for the 1971-1977 period* and the May issue of publication 61-005 for the indexes for 1978.

For further information, order the May issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 3 and 4)

**Papermakers and Other Felts, April-June 1978 — Advance Information**

During the June quarter, Canadian manufacturers shipped 340,859 pounds (154 611 kg) of woven and needled papermakers' felts and jackets valued at \$5,444,888 to Canadian mills. In the same quarter of 1977, totals were 357,503 pounds (162 161 kg) and \$5,100,698.

For further information, order the *Miscellaneous Industries Service Bulletin* (47-003, 35¢/\$1.40), or contact Mr. E. Gluck (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Registered Nurses, 1976 — Advance Information**

Socio-economic and demographic data on registered nurses for the year 1976 are now available. The tabulated data — available in computer printout form or on magnetic tape — include the variables of age, sex, marital status, place and date of basic nursing education, activity status, type of employer, position, area of responsibility, average number of hours worked per week, and the geographic locations of employment and residence.

Complete information will be published later in *Health Manpower — Registered Nurses, 1976* (83-220). For further information, contact Mr. F.J. Grabowiecki (613-995-9551), Health Division, Statistics Canada, Ottawa K1A 0T6.

**Indexes of Real Domestic Product**

(1971=100)

(Seasonally Adjusted)

	1971	1978					% Change
	% Weight	Jan.	Feb.	Mar.	Apr.	May	
<b>Real Domestic Product</b>	<b>100.00</b>	<b>129.9</b>	<b>131.7</b>	<b>131.5</b>	<b>132.4</b>	<b>132.1</b>	<b>-0.2</b>
<b>Agriculture</b>	<b>3.371</b>	<b>103.7</b>	<b>104.3</b>	<b>103.3</b>	<b>104.1</b>	<b>103.5</b>	<b>-0.6</b>
<b>Forestry</b>	<b>.802</b>	<b>116.8</b>	<b>119.2</b>	<b>117.7</b>	<b>123.4</b>	<b>127.1</b>	<b>3.0</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>102.4</b>	<b>117.4</b>	<b>95.5</b>	<b>103.5</b>	<b>95.5</b>	<b>-7.7</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>106.6</b>	<b>110.1</b>	<b>108.2</b>	<b>100.5</b>	<b>98.5</b>	<b>-2.0</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>125.3</b>	<b>128.0</b>	<b>129.5</b>	<b>131.9</b>	<b>131.3</b>	<b>-0.5</b>
<b>Construction industry</b>	<b>6.990</b>	<b>111.8</b>	<b>113.8</b>	<b>114.6</b>	<b>117.5</b>	<b>118.4</b>	<b>0.8</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>138.9</b>	<b>140.1</b>	<b>140.5</b>	<b>141.1</b>	<b>140.0</b>	<b>-0.8</b>
<b>Transportation</b>	<b>5.991</b>	<b>126.2</b>	<b>128.4</b>	<b>127.8</b>	<b>127.2</b>	<b>126.1</b>	<b>-0.9</b>
<i>Air transport and services incidental to air transport</i>							
<i>air transport</i>	.671	184.1	188.8	192.4	196.3	195.3	-0.5
<i>Railway transport</i>	1.815	119.2	120.1	118.2	116.4	112.7	-3.2
<i>Bus transport, interurban and rural</i>	.089	139.4	130.5	130.2	121.2	127.3	5.0
<i>Urban transit systems</i>	.250	121.0	116.6	114.2	119.9	116.7	-2.7
<i>Pipeline transport</i>	.486	117.7	126.9	121.5	115.7	117.3	1.4
<b>Storage</b>	.258	103.9	106.8	125.6	118.9	113.8	-4.3
<i>Grain elevators</i>	.177	85.5	89.7	117.7	108.2	99.8	-7.8
<b>Communication</b>	2.801	169.3	168.3	169.0	172.9	172.1	-0.5
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>161.5</b>	<b>162.6</b>	<b>159.1</b>	<b>155.9</b>	<b>151.2</b>	<b>-3.0</b>
<b>Trade</b>	<b>11.561</b>	<b>136.9</b>	<b>140.2</b>	<b>136.9</b>	<b>138.6</b>	<b>138.7</b>	<b>0.1</b>
<b>Wholesale trade</b>	<b>4.756</b>	<b>129.1</b>	<b>132.5</b>	<b>127.1</b>	<b>130.5</b>	<b>130.8</b>	<b>0.2</b>
<i>Wholesale merchants</i>	3.498	131.0	135.0	128.7	132.1	133.1	0.8
<b>Retail trade</b>	<b>6.805</b>	<b>142.3</b>	<b>145.6</b>	<b>143.7</b>	<b>144.2</b>	<b>144.2</b>	<b>—</b>
<i>Food stores</i>	1.299	114.3	116.4	115.9	114.8	113.8	-0.9
<i>General merchandise stores</i>	1.413	143.1	149.0	147.7	147.2	145.4	-1.2
<i>Department stores</i>	.889	164.6	172.6	168.1	169.7	166.4	-1.9
<i>Other general merchandise stores</i>	.524	106.7	109.0	113.1	109.1	109.7	0.5
<i>Motor vehicle dealers</i>	.811	155.6	159.5	156.6	166.1	164.2	-1.1
<i>Clothing stores</i>	.434	132.5	132.6	128.8	130.3	129.7	-0.5
<i>Hardware stores</i>	.101	113.5	118.1	119.0	112.4	119.0	5.9
<i>Furniture, television, radio and appliance stores</i>	.216	146.2	149.2	148.0	157.3	156.2	-0.7
<i>Drug stores</i>	.301	170.5	169.0	172.9	171.9	174.7	1.6
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>145.4</b>	<b>145.9</b>	<b>145.4</b>	<b>146.7</b>	<b>147.0</b>	<b>0.2</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>131.3</b>	<b>132.7</b>	<b>133.0</b>	<b>133.2</b>	<b>132.9</b>	<b>-0.2</b>
<b>Education and related services</b>	<b>6.478</b>	<b>109.6</b>	<b>111.3</b>	<b>112.1</b>	<b>112.0</b>	<b>112.0</b>	<b>—</b>
<b>Health and welfare services</b>	<b>5.318</b>	<b>123.7</b>	<b>124.3</b>	<b>124.6</b>	<b>124.8</b>	<b>124.9</b>	<b>0.1</b>
<b>Amusement and recreation services</b>	<b>.536</b>	<b>174.4</b>	<b>175.6</b>	<b>176.0</b>	<b>170.7</b>	<b>164.4</b>	<b>-3.7</b>
<b>Services to business management</b>	<b>2.373</b>	<b>179.6</b>	<b>181.8</b>	<b>182.6</b>	<b>183.4</b>	<b>183.5</b>	<b>0.1</b>
<b>Personal services</b>	<b>1.021</b>	<b>115.9</b>	<b>116.3</b>	<b>116.0</b>	<b>116.2</b>	<b>116.8</b>	<b>0.5</b>
<b>Accommodation and food services</b>	<b>2.588</b>	<b>150.8</b>	<b>152.8</b>	<b>152.3</b>	<b>154.1</b>	<b>151.8</b>	<b>-1.5</b>
<b>Public administration and defence</b>	<b>7.425</b>	<b>124.8</b>	<b>125.0</b>	<b>125.4</b>	<b>125.9</b>	<b>125.9</b>	<b>—</b>
<b>Special groupings:</b>							
<b>Index of industrial production</b>	<b>29.230</b>	<b>126.2</b>	<b>128.8</b>	<b>129.4</b>	<b>130.0</b>	<b>128.9</b>	<b>-0.8</b>
<b>Real domestic product less agriculture</b>	<b>96.629</b>	<b>130.8</b>	<b>132.6</b>	<b>132.5</b>	<b>133.4</b>	<b>133.1</b>	<b>-0.2</b>
<b>Goods-producing industries</b>	<b>40.572</b>	<b>121.5</b>	<b>123.9</b>	<b>124.3</b>	<b>125.4</b>	<b>124.8</b>	<b>-0.5</b>
<b>Goods-producing industries less agriculture</b>	<b>37.201</b>	<b>123.1</b>	<b>125.7</b>	<b>126.2</b>	<b>127.4</b>	<b>126.7</b>	<b>-0.5</b>
<b>Service-producing industries</b>	<b>59.428</b>	<b>135.5</b>	<b>137.0</b>	<b>136.4</b>	<b>137.2</b>	<b>137.0</b>	<b>-0.1</b>
<b>Commercial industries</b>	<b>81.308</b>	<b>132.8</b>	<b>134.9</b>	<b>134.5</b>	<b>135.6</b>	<b>135.1</b>	<b>-0.4</b>
<b>Commercial industries less agriculture</b>	<b>77.937</b>	<b>134.1</b>	<b>136.2</b>	<b>135.9</b>	<b>137.0</b>	<b>136.5</b>	<b>-0.4</b>
<b>Non-commercial industries</b>	<b>18.692</b>	<b>116.9</b>	<b>117.8</b>	<b>118.4</b>	<b>118.6</b>	<b>118.6</b>	<b>—</b>
<b>Non-durable manufacturing industries</b>	<b>11.324</b>	<b>126.4</b>	<b>129.4</b>	<b>129.2</b>	<b>130.9</b>	<b>129.8</b>	<b>-0.8</b>
<b>Durable manufacturing industries</b>	<b>11.429</b>	<b>124.3</b>	<b>126.6</b>	<b>129.7</b>	<b>132.8</b>	<b>132.8</b>	<b>—</b>



**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 % Weight	1978					% Change
		Jan.	Feb.	Mar.	Apr.	May	
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>126.2</b>	<b>128.8</b>	<b>129.4</b>	<b>130.0</b>	<b>128.9</b>	<b>-0.8</b>
Mines (including milling), quarries and oil wells	3.819	106.6	110.1	108.2	100.5	98.5	-2.0
Metal mines	1.584	100.3	102.4	99.6	84.4	79.1	-6.3
Mineral fuels	1.492	106.8	113.6	111.6	107.6	107.3	-0.3
Non-metal mines (except coal mines)	.363	120.0	118.1	117.6	119.3	121.0	1.4
Manufacturing industries	22.753	125.3	128.0	129.5	131.9	131.3	-0.5
Food and beverage industries	3.107	115.6	116.9	116.9	114.3	112.4	-1.7
Tobacco products industries	.212	117.3	123.3	120.5	118.2	105.4	-10.8
Rubber and plastics products industries	.650	168.1	181.3	179.0	189.4	188.5	-0.5
Leather industries	.206	88.5	99.7	100.5	105.3	106.8	1.4
Textile industries	.769	120.4	122.1	120.8	123.2	124.7	1.2
Knitting mills	.205	118.2	122.1	124.1	121.1	121.5	0.3
Clothing industries	.742	120.9	122.2	121.0	121.5	122.7	1.0
Wood industries	.968	143.8	142.2	141.1	147.8	148.3	0.3
Furniture and fixture industries	.420	125.7	127.1	127.0	132.1	132.4	0.2
Paper and allied industries	1.841	122.7	126.0	128.3	131.1	131.2	0.1
Printing, publishing and allied industries	1.123	133.4	135.2	133.7	138.2	139.4	0.9
Primary metal industries	1.976	118.0	122.3	125.0	124.2	125.4	1.0
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	113.2	115.4	117.5	120.1	119.9	-0.2
Machinery industries (except electrical machinery)	1.001	130.6	133.2	144.3	144.4	145.8	1.0
Transportation equipment industries	2.571	129.9	134.6	140.4	144.3	145.1	0.6
Electrical products industries	1.631	116.6	115.2	117.1	123.1	120.4	-2.2
Non-metallic mineral products industries	.905	131.6	134.0	132.0	135.1	134.0	-0.8
Petroleum and coal products industries	.394	132.3	133.8	128.0	126.6	123.1	-2.8
Chemical and chemical products industries	1.362	138.8	143.9	144.3	149.8	144.8	-3.3
Miscellaneous manufacturing industries	.713	134.8	134.7	134.8	136.7	138.0	1.0
Electric power, gas and water utilities	2.658	161.5	162.6	159.1	155.9	151.2	-3.0
<b>Special industry grouping:</b>							
Non-durable manufacturing industries	11.324	126.4	129.4	129.2	130.9	129.8	-0.8
Durable manufacturing industries	11.429	124.3	126.6	129.7	132.8	132.8	—

# Capital Expenditures Program, 1978 — A Mid-Year Review

Intended capital expenditures in Canada during 1978 are now estimated at \$49,950 million based on the results of the mid-year review recently completed by Statistics Canada. This total is 2% above the first estimate of \$48,983 million for 1978 and 7.4% above the \$46,491 million for 1977 shown in the March 15 release in *The Daily* and on CANSIM for *Private and Public Investment in Canada, Outlook 1978* (61-205, \$1.05).

The new total for capital outlays for all construction at \$32,169 million is 0.8% above the \$31,913 million estimated earlier for 1978 and 6.3% higher than the \$30,270 million for 1977. However, this small change masks the offsetting effects in the two principal components where a further gain of 3.2% for non-residential construction was counter-balanced by a decline of 3.5% for housing construction since the first estimates for 1978. Non-residential construction is now expected to reach \$21,226 million compared with \$20,569 million shown earlier for 1978. The new amount is 9.8% above the \$19,338 million for 1977. Residential construction in 1978 is now estimated at \$10,943 million compared with the \$11,344 million estimated earlier for 1978 and only marginally above the \$10,932 million for 1977. Both the current and original projection for housing in 1978 used the base of 230,000 starts. However, the current calculation reflects revisions to expected programs in the various provinces where some regional difference in unit cost for the same type of housing contributes to a lower overall total.

Capital spending plans for the acquisition of new machinery and equipment during 1978 now total \$17,781 million, 4.2% above the earlier estimate of \$17,070 million and 9.6% higher than the \$16,221 million for 1977.

Both the business and social capital groups show gains at mid-year with the business group showing a further increase of 3.7% for a total gain of 10.3% over 1977. The increase by the social capital group (institutions and governments) is 3.3% over the earlier estimate for 1978 and 7.5% above 1977.

Of the further gains in the business sector, estimates for agriculture show much more strength in the purchases of farm machinery than was expected earlier. The 1978 total for agriculture and fishing is now \$3,247 million, 10.5% above the \$2,939 million estimated earlier and 11.4% above the \$2,914 million for 1977. The second largest advance is for the utilities group (\$219 million, 2.0%) where the new total of \$10,987 million represents a gain of 17.3% over 1977. The further strength was shown in electric power (\$79 million, 1.3%), railway transportation (\$48 million, 7.8%), water transport (\$43 million, 31.4%), urban transport (\$28 million, 8.4%), pipelines (\$25 million, 6.7%), grain elevators (\$24 million, 32.5%). Some reduction in the planned total is shown for air transport (\$40 million, -11%). The communications group shows relatively minor changes at mid-year but at a level 10.1% above 1977.

The preceding projected increase in manufacturing of 4.8% over 1977 is now revised to 8.3% for a new total of \$6,503 million. Most industries of this sector show further increases, the largest being in chemicals and chemical products which also includes the manufacture of heavy water (\$34 million, 2.4%). The other industries are as follows: metal fabricating (\$34 million, 16.0%), food and beverages (\$31 million,

5.9%), non-metallic mineral products (\$28 million, 11.1%), wood products (\$20 million, 7.3%). In the case of petroleum and coal products, the increase at mid-year of \$31 million (10.6%) narrowed the projected decrease for that industry over 1977 from 22.3% to 14%. The primary metals group shows some reduction in plans at mid-year (\$18 million, -2.3%) as does the paper and allied industries group (\$17 million, -2.2%). The net effect is to reduce the gain over 1977 for primary metals to \$38 million (5.4%) and to enlarge the decrease for paper products to \$26 million (-3.3%). The level for transportation equipment is increased by only \$15 million (3.8%), the new level over 1977 now showing an added \$66 million or a 18.7% gain.

In the trade, finance, commercial group, more strength is indicated for 1978 than was expected earlier in the year. Further gains in capital spending plans of real estate developers, lessors of machinery and equipment, and of trade, contribute to most of the increase of \$334 million (6.3%) to a new group total of \$5,616 million. The new level is now up 12.4% over the \$4,996 million in 1977.

In the primary industries group, the decrease from 1977 projected earlier for mining has been moderated somewhat by gains for uranium mining in the metals group and by coal in the non-metal mines group. However, additional declines for iron mining and for copper-gold-silver widen further the decrease of the metal mines group where the new total of \$553 million is 40.6% below the \$932 million in 1977 following completion of major development work last year. The total for the non-metal mines group is now \$520 million, up \$36 million from the first estimate for 1978 and up \$52 million or 11.2% from the \$468 million in 1977. Further marginal strength for petroleum and gas results in a new 1978 total of \$2,750 million for an increase of \$113 million or 4.3% over the \$2,636 million expended in 1977.

In the social capital group, planned capital spending for 1978 by all three levels of government is increased at mid-year by \$225 million (3.8%) to a new total of \$6,166 million, 7.9% above the 1977 total of \$5,713 million. The additions to total for institutions (\$24 million, 1.6%) raise the year-over-year increase to 5.8% at the new level of \$1,576 million compared with \$1,490 million last year.

In the provincial pattern of changes, the following are the new year-over-year changes for 1978 with the mid-year revision in parenthesis: Nova Scotia 19.2% (6.9%), Newfoundland 15.9% (-0.1%), New Brunswick 14.3% (-0.6%), British Columbia 11.6% (-0.5%), Saskatchewan 8.1% (5.5%), Alberta 7.3% (3.8%), Prince Edward Island 7.2% (-1.2%), Ontario 7.0% (2.5%), Yukon and Northwest Territories 6.2% (3.9%), Quebec 4.7% (0.5%), Manitoba 0.5% (1.6%).

Additional statistics for the provinces by industry or according to private or public categories can be obtained from the CANSIM databank. Users are reminded to use the special matrices reserved for mid-year data as well as the regular matrices containing the historical final data. Other information can also be obtained by contacting Duncan Lusick, Construction Division, Ottawa K1A 0T6. (Telephone 613-994-9546 to August 14, 1978 and 613-995-9013 after August 14, 1978).

(see tables on pages 6 to 10)

## Comparisons, Capital Expenditures

	1978 revised intentions with original 1978 intentions		1978 revised intentions with 1977 preliminary actual	
	\$'000,000	%	\$'000,000	%
Agriculture and fishing	308.2	10.5	333.4	11.4
Forestry	1.6	0.7	10.5	4.8
Mining, quarrying and oil wells	49.0	1.3	-212.9	-5.3
Construction industry	—	—	39.8	4.9
Manufacturing	206.3	3.3	495.9	8.3
Utilities	219.2	2.0	1,623.2	17.3
Trade	50.6	4.6	75.4	7.0
Finance, insurance and real estate	163.6	8.4	191.0	10.0
Commercial services	120.0	5.4	353.5	17.6
<b>Total Business</b>	<b>1,118.5</b>	<b>3.7</b>	<b>2,909.8</b>	<b>10.3</b>
Institutions	24.2	1.6	86.2	5.8
Government departments	224.9	3.8	452.2	7.9
<b>Social (excl. housing)</b>	<b>249.1</b>	<b>3.3</b>	<b>538.4</b>	<b>7.5</b>
Housing (construction)	-400.5	-3.5	11.5	0.1
<b>Total Capital</b>	<b>967.1</b>	<b>2.0</b>	<b>3,459.7</b>	<b>7.4</b>
Other comparisons				
Total construction	256.1	0.8	1,899.2	6.3
Non-residential construction	656.6	3.2	1,887.7	9.8
Total machinery and equipment	711.0	4.2	1,560.5	9.6

## Summary by Sectors, Canada

1977 and 1978(1)  
(Millions of dollars)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Agriculture and fishing	1977	609.6	2,304.1	2,913.7
	1978	662.2	2,276.7	2,938.9
	1978	678.9	2,568.2	3,247.1
Forestry	1977	108.8	110.9	219.7
	1978	113.4	115.2	228.6
	1978	111.6	118.6	230.2
Mining, quarrying and oil wells	1977	2,872.3	1,163.0	4,035.3
	1978	2,949.6	823.8	3,773.4
	1978	2,971.3	851.1	3,822.4
Construction industry	1977	131.0	689.3	820.3
	1978	137.6	722.5	860.1
	1978	137.6	722.5	860.1
Manufacturing	1977	1,676.8	4,329.9	6,006.7
	1978	1,627.2	4,669.1	6,296.3
	1978	1,707.3	4,795.3	6,502.6
Utilities	1977	5,340.2	4,024.0	9,364.2
	1978	6,162.9	4,605.3	10,768.2
	1978	6,319.2	4,668.2	10,987.4
Trade, wholesale and retail	1977	366.7	706.9	1,073.6
	1978	370.8	727.6	1,098.4
	1978	383.4	765.6	1,149.0
Finance, insurance and real estate	1977	1,679.9	236.1	1,916.0
	1978	1,689.8	253.6	1,943.4
	1978	1,828.7	278.3	2,107.0
Commercial services	1977	322.7	1,683.7	2,006.4
	1978	330.3	1,909.6	2,239.9
	1978	337.0	2,022.9	2,359.9
Institutions	1977	1,173.7	316.0	1,489.7
	1978	1,251.6	300.1	1,551.7
	1978	1,265.5	310.4	1,575.9

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub total
Government departments	1977	5,056.6	656.8	5,713.4
	1978	5,274.0	666.7	5,940.7
	1978	5,485.5	680.1	6,165.6
Housing	1977	10,931.8	—	10,931.8
	1978	11,343.8	—	11,343.8
	1978	10,943.3	—	10,943.3
Total (items 1 to 12)	1977	30,270.1	16,220.7	46,490.8
	1978	31,913.2	17,070.2	48,983.4
	1978	32,169.3	17,781.2	49,950.5

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

## Mining, Canada

1977 to 1978(1)  
(Millions of dollars)

<b>Mines:</b>				
<b>Metal mines</b>				
Gold	1977	19.1	4.0	23.1
	1978	20.9	3.5	24.4
	1978	20.9	3.9	24.8
Iron	1977	168.9	233.6	402.5
	1978	69.4	85.1	154.5
	1978	56.6	69.0	125.6
Copper-gold-silver	1977	113.1	75.2	188.3
	1978	74.4	54.7	129.1
	1978	69.6	49.5	119.1

(continued)



		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Silver-lead- zinc	1977	50.1	28.6	78.7
	1978	40.3	32.9	73.2
	1978	37.1	37.1	74.2
Other metal mines	1977	163.2	75.7	238.9
	1978	135.0	49.2	184.2
	1978	144.2	65.0	209.2
Sub-total (items 1 to 5)	1977	514.4	417.1	931.5
	1978	340.0	225.4	565.4
	1978	328.4	224.5	552.9
<b>Non-metal mines</b>				
Asbestos	1977	68.6	30.8	99.4
	1978	67.8	51.4	119.2
	1978	66.2	57.0	123.2
Other non-metal mines	1977	166.3	202.0	368.3
	1978	161.7	203.2	364.9
	1978	164.5	232.3	396.8
Sub-total (items 7 and 8)	1977	234.9	232.8	467.7
	1978	229.5	254.6	484.1
	1978	230.7	289.3	520.0
Total mines (items 6 and 9)	1977	749.3	649.9	1,399.2
	1978	569.5	480.0	1,049.5
	1978	559.1	513.8	1,072.9
Petroleum and gas	1977	2,123.0	513.1	2,636.1
	1978	2,380.1	343.8	2,723.9
	1978	2,412.2	337.3	2,749.5
Total (items 10 and 11)	1977	2,872.3	1,163.0	4,035.3
	1978	2,949.6	823.8	3,773.4
	1978	2,971.3	851.1	3,822.4

**Manufacturing, Canada,**1977 to 1978(1)  
(Millions of dollars)

Food and beverages	1977	152.5	334.8	487.3
	1978	151.2	373.2	524.4
	1978	163.9	391.5	555.4
Tobacco products	1977	2.1	18.6	20.7
	1978	3.2	19.5	22.7
	1978	6.1	20.7	26.8
Rubber	1977	14.8	89.1	103.9
	1978	12.2	91.4	103.6
	1978	10.7	98.5	109.2
Leather	1977	3.4	9.5	12.9
	1978	2.7	7.4	10.1
	1978	2.9	9.1	12.0
Textiles	1977	15.1	57.8	72.9
	1978	17.9	70.0	87.9
	1978	18.1	74.0	92.1
Knitting mills	1977	0.9	8.4	9.3
	1978	1.0	8.2	9.2
	1978	0.9	8.0	8.9
Clothing	1977	8.9	15.1	24.0
	1978	10.1	17.0	27.1
	1978	7.7	17.4	25.1
Wood	1977	73.4	181.9	255.3
	1978	65.6	209.7	275.3
	1978	78.2	217.2	295.4
Furniture and fixtures	1977	6.3	12.2	18.5
	1978	6.4	11.5	17.9
	1978	4.9	11.9	16.8

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Paper and allied industries	1977	174.6	609.8	784.4
	1978	141.2	634.5	775.7
	1978	135.0	623.3	758.3
Printing, publish- ing and allied industries	1977	15.9	88.1	104.0
	1978	17.6	97.0	114.6
	1978	23.8	94.0	117.8
Primary metals	1977	188.4	529.3	717.7
	1978	202.9	571.4	774.3
	1978	180.3	576.1	756.4
Metal fabricating	1977	44.1	137.0	181.1
	1978	50.3	160.7	211.0
	1978	57.5	187.2	244.7
Machinery	1977	37.1	99.7	136.8
	1978	28.6	108.4	137.0
	1978	33.8	111.1	144.9
Transportation equipment	1977	86.7	267.5	354.2
	1978	76.5	328.7	405.2
	1978	81.2	339.4	420.6
Electrical products	1977	23.6	113.9	137.5
	1978	15.8	125.3	141.1
	1978	18.2	125.2	143.4
Non-metallic mineral products	1977	67.4	217.1	284.5
	1978	56.8	198.6	255.4
	1978	63.0	220.8	283.8
Petroleum and coal products	1977	278.5	98.9	377.4
	1978	209.9	83.5	293.4
	1978	231.3	93.3	324.6
Chemical and chemical products	1977	475.6	793.4	1,269.0
	1978	546.5	851.7	1,398.2
	1978	573.5	858.8	1,432.3
Miscellaneous	1977	7.5	32.7	40.2
	1978	10.8	36.8	47.6
	1978	16.3	41.7	58.0
Capital items charg- ed to operating expenses	1977	—	615.1	615.1
	1978	—	664.6	664.6
	1978	—	676.1	676.1
Total (items 1 to 21)	1977	1,676.8	4,329.9	6,006.7
	1978	1,627.2	4,669.1	6,296.3
	1978	1,707.3	4,795.3	6,502.6

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

**Utilities, Canada**1977 to 1978(1)  
(Millions of dollars)**Transportation:**

Air transport	1977	29.2	82.6	111.8
	1978	22.3	337.4	359.7
	1978	23.1	297.1	320.2
Railway transport	1977	336.8	201.9	538.7
	1978	403.4	216.6	620.0
	1978	472.7	195.4	668.1
Water transport and services	1977	60.9	109.2	170.1
	1978	60.5	76.1	136.6
	1978	78.3	101.2	179.5

(continued)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Motor transport	1977	31.3	177.6	208.9
	1978	40.2	173.9	214.1
	1978	39.5	180.1	219.6
Urban transit systems	1977	164.5	160.3	324.8
	1978	176.9	155.5	332.4
	1978	185.3	174.9	360.2
Pipelines	1977	328.9	51.3	380.2
	1978	321.0	50.5	371.5
	1978	342.9	53.4	396.3
Capital items charg- ed to operating expenses	1977	—	24.5	24.5
	1978	—	29.5	29.5
	1978	—	29.4	29.4
Sub-total (items 1 to 7)	1977	951.6	807.4	1,759.0
	1978	1,024.3	1,039.5	2,063.8
	1978	1,141.8	1,031.5	2,173.3
Communication Broadcasting	1977	59.7	87.8	147.5
	1978	64.5	82.6	147.1
	1978	57.8	84.8	142.6
Telephone and telegraph	1977	639.7	1,268.5	1,908.2
	1978	703.5	1,404.6	2,108.1
	1978	713.1	1,407.9	2,121.0
Capital items charg- ed to operating ex- penses	1977	—	25.0	25.0
	1978	—	27.6	27.6
	1978	—	27.7	27.7
Sub-total (items 9 to 11)	1977	699.4	1,381.3	2,080.7
	1978	768.0	1,514.8	2,282.8
	1978	770.9	1,520.4	2,291.3
<b>Miscellaneous utilities</b>				
Grain elevators	1977	31.8	29.7	61.5
	1978	38.0	36.8	74.8
	1978	40.5	58.6	99.1
Electric power	1977	3,462.0	1,721.7	5,183.7
	1978	4,127.7	1,924.0	6,051.7
	1978	4,166.9	1,963.6	6,130.5
Gas distribution	1977	168.0	48.2	216.2
	1978	171.7	49.0	220.7
	1978	173.4	55.9	229.3
Other utilities	1977	27.4	8.7	36.1
	1978	33.2	10.7	43.9
	1978	25.7	6.9	32.6
Capital items charg- ed to operating expenses	1977	—	27.0	27.0
	1978	—	30.5	30.5
	1978	—	31.3	31.3
Sub-total (items 13 to 17)	1977	3,689.2	1,835.3	5,524.5
	1978	4,370.6	2,051.0	6,421.6
	1978	4,406.5	2,116.3	6,522.8
Total (items 8, 12 and 18)	1977	5,340.2	4,024.0	9,364.2
	1978	6,162.9	4,605.3	10,768.2
	1978	6,319.2	4,668.2	10,987.4

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

## Trade, Finance and Commercial, Canada

1977 to 1978(1)  
(Millions of dollars)

<b>Trade:</b>				
Wholesale	1977	110.7	209.5	320.2
	1978	120.8	166.7	287.5
	1978	129.9	175.9	305.8

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Department stores	1977	63.5	66.6	130.1
	1978	38.0	100.1	138.1
	1978	38.0	103.3	141.3
Automotive trade	1977	84.2	157.6	241.8
	1978	96.2	164.9	261.1
	1978	94.4	179.5	273.9
Combination food stores	1977	31.5	93.8	125.3
	1978	35.4	112.3	147.7
	1978	38.0	119.8	157.8
Other chainstores	1977	43.0	63.7	106.7
	1978	48.1	65.8	113.9
	1978	49.5	71.4	120.9
Other independent stores	1977	33.8	51.0	84.8
	1978	32.3	51.2	83.5
	1978	33.6	46.3	79.9
Capital items charg- ed to operating expenses	1977	—	64.7	64.7
	1978	—	66.6	66.6
	1978	—	69.4	69.4
Sub-total (items 1 to 7)	1977	366.7	706.9	1,073.6
	1978	370.8	727.6	1,098.4
	1978	383.4	765.6	1,149.0
<b>Finance:</b>				
Banks	1977	131.0	75.5	206.5
	1978	171.0	92.3	263.3
	1978	192.9	95.6	288.5
Insurance, trust and loan companies	1977	71.8	48.8	120.6
	1978	85.7	43.8	129.5
	1978	97.4	50.9	148.3
Other finance	1977	1,477.1	111.8	1,588.9
	1978	1,433.1	117.5	1,550.6
	1978	1,538.4	131.8	1,670.2
Sub-total (items 8 to 10)	1977	1,679.9	236.1	1,916.0
	1978	1,689.8	253.6	1,943.4
	1978	1,828.7	278.3	2,107.0
<b>Commercial services:</b>				
Laundries and dry cleaners	1977	2.9	7.8	10.7
	1978	2.0	7.4	9.4
	1978	2.5	6.7	9.2
Motion picture theatres	1977	8.9	9.2	18.1
	1978	3.8	5.5	9.3
	1978	2.7	4.2	6.9
Hotels	1977	122.2	37.2	159.4
	1978	104.8	42.7	147.5
	1978	114.6	45.9	160.5
Other commercial services	1977	188.7	1,629.5	1,818.2
	1978	219.7	1,854.0	2,073.7
	1978	217.2	1,966.1	2,183.3
Sub-total (items 12 to 15)	1977	322.7	1,683.7	2,006.4
	1978	330.3	1,909.6	2,239.9
	1978	337.0	2,022.9	2,359.9
Total (items 7, 11 and 16)	1977	2,369.3	2,626.7	4,996.0
	1978	2,390.9	2,890.8	5,281.7
	1978	2,549.1	3,066.8	5,615.9

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

(continued)

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
<b>Institutions and Government Departments, Canada</b>				
1977 to 1978(1) (Millions of dollars)				
<b>Institutions:</b>				
Churches	1977	31.5	2.8	34.3
	1978	30.3	2.6	32.9
	1978	30.3	2.6	32.9
Universities	1977	133.6	66.4	200.0
	1978	150.8	70.6	221.4
	1978	153.2	71.6	224.8
Schools	1977	626.0	113.3	739.3
	1978	649.8	102.1	751.9
	1978	631.5	103.3	734.8
Hospitals	1977	311.8	121.8	433.6
	1978	370.5	115.2	485.7
	1978	393.9	123.2	517.1
Other institutions	1977	70.8	11.7	82.5
	1978	50.2	9.6	59.8
	1978	56.6	9.7	66.3
Sub-total (items 1 to 5)	1977	1,173.7	316.0	1,489.7
	1978	1,251.6	300.1	1,551.7
	1978	1,265.5	310.4	1,575.9
<b>Government departments:</b>				
Federal	1977	707.4	356.1	1,063.5
	1978	735.9	364.7	1,100.6
	1978	760.7	364.6	1,125.3
Provincial	1977	2,171.7	117.1	2,288.8
	1978	2,235.0	121.6	2,356.6
	1978	2,344.7	133.8	2,478.5
Municipal	1977	2,177.5	183.6	2,361.1
	1978	2,303.1	180.4	2,483.5
	1978	2,380.1	181.7	2,561.8
Sub-total (items 7 to 9)	1977	5,056.6	656.8	5,713.4
	1978	5,274.0	666.7	5,940.7
	1978	5,485.5	680.1	6,165.6
Total (items 6 and 10)	1977	6,230.3	972.8	7,203.1
	1978	6,525.6	966.8	7,492.4
	1978	6,751.0	990.5	7,741.5

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

## Summary of Provinces and Territories

1977 and 1978(1)  
(Millions of dollars)

<b>Atlantic region:</b>				
Newfoundland	1977	492.0	197.8	689.8
	1978	557.9	242.1	800.0
	1978	559.8	239.4	799.2
Prince Edward Island	1977	96.8	47.3	144.1
	1978	110.9	45.4	156.3
	1978	107.7	46.8	154.5
Nova Scotia	1977	709.9	313.4	1,023.3
	1978	768.2	372.7	1,140.9
	1978	802.6	416.9	1,219.5
New Brunswick	1977	754.1	355.9	1,110.0
	1978	795.3	481.4	1,276.7
	1978	783.9	485.2	1,269.1

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Sub-total (items 1 to 4)	1977	2,052.8	914.4	2,967.2
	1978	2,232.3	1,141.6	3,373.9
	1978	2,254.0	1,188.3	3,442.3
Québec	1977	7,347.2	3,466.6	10,813.8
	1978	7,642.0	3,622.5	11,264.5
	1978	7,606.2	3,715.8	11,322.0
Ontario	1977	8,619.3	5,927.8	14,547.1
	1978	9,063.2	6,121.4	15,184.6
	1978	9,052.8	6,517.4	15,570.2
<b>Prairie region:</b>				
Manitoba	1977	1,154.4	761.6	1,916.0
	1978	1,203.5	691.8	1,895.3
	1978	1,193.0	731.8	1,924.8
Saskatchewan	1977	1,322.6	942.7	2,265.3
	1978	1,405.1	916.0	2,321.1
	1978	1,429.9	1,017.8	2,447.7
Alberta	1977	5,509.7	2,358.5	7,868.2
	1978	5,766.7	2,367.0	8,133.7
	1978	5,886.0	2,559.5	8,445.5
Sub-total (items 8 to 16)	1977	7,986.7	4,062.8	12,049.5
	1978	8,375.3	3,974.8	12,350.1
	1978	8,508.9	4,309.1	12,818.0
British Columbia	1977	3,853.0	1,764.5	5,617.5
	1978	4,214.2	2,089.5	6,303.7
	1978	4,348.4	1,923.2	6,271.6
Yukon and North- west Territories	1977	411.1	84.6	495.7
	1978	386.2	120.4	506.6
	1978	399.0	127.4	526.4
<b>Canada (items 5, 6, 7, 11, 12 and 13)</b>	<b>1977</b>	<b>30,270.1</b>	<b>16,220.7</b>	<b>46,490.8</b>
	<b>1978</b>	<b>31,913.2</b>	<b>17,070.2</b>	<b>48,983.4</b>
	<b>1978</b>	<b>32,169.3</b>	<b>17,781.2</b>	<b>49,950.5</b>

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

## Provinces and Territories, Private Investment

1977 and 1978(1)  
(Millions of dollars)

<b>Atlantic region:</b>				
Newfoundland	1977	278.4	144.5	422.9
	1978	291.9	189.5	481.4
	1978	291.4	180.6	472.0
Prince Edward Island	1977	54.3	39.4	93.7
	1978	61.5	35.3	96.8
	1978	62.0	37.0	99.0
Nova Scotia	1977	376.5	220.9	597.4
	1978	389.7	241.6	631.3
	1978	411.4	272.1	683.5
New Brunswick	1977	348.3	222.0	570.3
	1978	365.8	264.8	630.6
	1978	359.4	269.9	629.3
Sub-total (items 1 to 4)	1977	1,057.5	626.8	1,684.3
	1978	1,108.9	731.2	1,840.1
	1978	1,124.2	759.6	1,883.8
Québec	1977	3,843.4	2,345.6	6,189.0
	1978	3,588.3	2,543.4	6,131.7
	1978	3,588.6	2,616.0	6,204.6

(continued)



		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub- total
Ontario	1977	6,103.3	4,670.9	10,774.2
	1978	6,418.4	4,936.2	11,354.6
	1978	6,258.3	5,320.4	11,578.7
<b>Prairie region:</b>				
Manitoba	1977	656.4	458.6	1,115.0
	1978	726.8	460.6	1,187.4
	1978	717.5	511.1	1,228.6
Saskatchewan	1977	820.5	667.7	1,488.2
	1978	814.9	677.2	1,492.1
	1978	815.4	753.5	1,568.9
Alberta	1977	4,537.8	2,012.0	6,549.8
	1978	4,607.8	2,004.0	6,611.8
	1978	4,663.7	2,160.6	6,824.3
Sub-total (items 8 to 10)	1977	6,014.7	3,138.3	9,153.0
	1978	6,149.5	3,141.8	9,291.3
	1978	6,196.6	3,425.2	9,621.8
British Columbia	1977	2,558.1	1,341.7	3,899.8
	1978	2,806.7	1,652.9	4,459.6
	1978	2,868.6	1,516.5	4,385.1
Yukon and North-west Territories	1977	283.6	65.2	348.8
	1978	269.5	99.4	368.9
	1978	263.6	104.1	367.7
<b>Canada (items 5, 6, 7, 11, 12 and 13)</b>	1977	<b>19,860.6</b>	<b>12,188.5</b>	<b>32,049.1</b>
	1978	<b>20,341.3</b>	<b>13,104.9</b>	<b>33,446.2</b>
	1978	<b>20,299.9</b>	<b>13,741.8</b>	<b>34,041.7</b>

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

### Provinces and Territories, Public Investment

1977 and 1978(1)  
(Millions of dollars)

<b>Atlantic region:</b>				
Newfoundland	1977	213.6	53.3	266.9
	1978	266.0	52.6	318.6
	1978	268.4	58.8	327.2
Prince Edward Island	1977	42.5	7.9	50.4
	1978	49.4	10.1	59.5
	1978	45.7	9.8	55.5
Nova Scotia	1977	333.4	92.5	425.9
	1978	378.5	131.1	509.6
	1978	391.2	144.8	536.0
New Brunswick	1977	405.8	133.9	539.7
	1978	429.5	216.6	646.1
	1978	424.5	215.3	639.8
Sub-total (items 1 to 4)	1977	995.3	287.6	1,282.9
	1978	1,123.4	410.4	1,533.8
	1978	1,129.8	428.7	1,558.5
Québec	1977	3,503.8	1,121.0	4,624.8
	1978	4,053.7	1,079.1	5,132.8
	1978	4,017.6	1,099.8	5,117.4
Ontario	1977	2,516.0	1,256.9	3,772.9
	1978	2,644.8	1,185.2	3,830.0
	1978	2,794.5	1,197.0	3,991.5
<b>Prairie region:</b>				
Manitoba	1977	498.0	303.0	801.0
	1978	476.7	231.2	707.9
	1978	475.5	220.7	696.2

		Capital expenditures		
		Con- struc- tion	Machinery and equipment	Sub total
Saskatchewan	1977	502.1	275.0	777.1
	1978	590.2	238.8	829.0
	1978	614.5	264.3	878.8
Alberta	1977	971.9	346.5	1,318.4
	1978	1,158.9	363.0	1,521.9
	1978	1,222.3	398.9	1,621.2
Sub-total (items 8 to 10)	1977	1,972.0	924.5	2,896.5
	1978	2,225.8	833.0	3,058.8
	1978	2,312.3	883.9	3,196.2
British Columbia	1977	1,294.9	422.8	1,717.7
	1978	1,407.5	436.6	1,844.1
	1978	1,479.8	406.7	1,886.5
Yukon and North-west Territories	1977	127.5	19.4	146.9
	1978	116.7	21.0	137.7
	1978	135.4	23.3	158.7
<b>Canada (items 5, 6, 7, 11, 12 and 13)</b>	1977	<b>10,409.5</b>	<b>4,032.2</b>	<b>14,441.7</b>
	1978	<b>11,571.9</b>	<b>3,965.3</b>	<b>15,537.2</b>
	1978	<b>11,869.4</b>	<b>4,039.4</b>	<b>15,908.8</b>

(1) Preliminary actual 1977, original intentions 1978, revised intentions 1978.

(2) Not revised at mid-year review.

### Coal and Coke Statistics, April 1978 — Advance Information

Canadian coal production increased 5.6% in April to 2,734,680 tons (2 480 860 metric tonnes) from 2,590,775 tons (2 350 312 metric tonnes) a year earlier. Imports decreased to 938,167 tons (851 091 metric tonnes) from 1,154,224 tons (1 047 094 metric tonnes). Industrial consumers used 2,382,458 tons (2 161 330 metric tonnes) of coal, up 471,965 tons (428 159 metric tonnes) from April 1977 and 471,689 tons (427 909 metric tonnes) of coke, down 27,839 tons (25 255 metric tonnes).

For further information, order the April issue of *Coal and Coke Statistics* (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

### Estimates of Labour Income, May 1978 — Advance Information

Labour income for the month of May was estimated at \$10.9 billion, an increase of \$919 million or 9.2% from May 1977.

Adjusted for seasonal variation, wages and salaries increased by \$72 million between April and May to \$9.9 billion.

Detailed estimates for May will be published in the April-June issue of *Estimates of Labour Income* (72-005, \$1.05/\$4.20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see tables on pages 11 and 12)

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	May 1978f	Apr. 1978p (\$ millions)	Mar. 1978r	May 1977
Unadjusted for Seasonal Variation				
Primary Industries	105.8	80.7	70.7	86.7
Forestry	103.3	85.0	92.3	92.0
Mines, Quarries and Oil Wells	241.7	232.7	247.8	240.1
Manufacturing Industries	2,255.7	2,207.3	2,184.6	2,063.8
Construction Industry	777.5	696.5	650.2	789.4
Transportation, Communication and Other Utilities	1,043.7	1,014.6	999.6	959.2
Trade	1,305.1	1,283.4	1,265.5	1,209.0
Finance, Insurance and Real Estate	651.4	644.2	642.2	582.9
Commercial and Personal Service	928.3	912.9	906.0	853.2
Education and Related Services	1,057.3	1,062.0	1,062.2	922.1
Health and Welfare Services	637.5	620.4	604.0	587.0
Federal Administration and Other Government Offices	385.4	378.2	384.2	355.6
Provincial Administration	307.2	290.6	292.5	266.1
Local Administration	234.6	223.3	224.4	213.4
<b>Total Wages and Salaries</b>	<b>10,034.6</b>	<b>9,731.6</b>	<b>9,626.1</b>	<b>9,220.4</b>
Supplementary Labour Income	829.7	796.9	788.2	725.3
<b>Labour Income</b>	<b>10,864.3</b>	<b>10,528.5</b>	<b>10,414.3</b>	<b>9,945.7</b>
Adjusted for Seasonal Variation				
Primary Industries	107.6	102.8	97.2	89.1
Forestry	110.3	112.6	110.1	98.6
Mines, Quarries and Oil Wells	241.7	239.2	246.7	240.2
Manufacturing Industries	2,243.5	2,225.5	2,215.1	2,052.7
Construction Industry	768.2	757.8	746.7	781.7
Transportation, Communication and Other Utilities	1,036.6	1,027.3	1,026.3	952.4
Trade	1,294.2	1,292.0	1,291.5	1,199.3
Finance, Insurance and Real Estate	645.6	642.3	632.0	577.5
Commercial and Personal Service	919.4	929.0	927.3	845.2
Education and Related Services	1,011.2	1,012.4	996.6	879.9
Health and Welfare Services	631.5	619.8	614.1	582.1
Federal Administration and Other Government Offices	382.7	378.0	383.8	353.2
Provincial Administration	311.1	300.3	301.5	269.2
Local Administration	234.8	227.0	231.4	213.6
<b>Total Wages and Salaries</b>	<b>9,938.3</b>	<b>9,866.0</b>	<b>9,820.4</b>	<b>9,134.7</b>
Supplementary Labour Income	821.5	807.8	804.1	720.0
<b>Labour Income</b>	<b>10,759.8</b>	<b>10,673.8</b>	<b>10,624.5</b>	<b>9,854.7</b>

f First Estimate

p Preliminary Estimate

r Revised Estimate

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	May 1978f (\$ millions)	Apr. 1978p	Mar. 1978r
Unadjusted for Seasonal Variation			
Newfoundland	135.1	132.5	131.7
Prince Edward Island	28.8	26.2	25.8
Nova Scotia	259.8	248.5	242.2
New Brunswick	203.2	190.7	189.5
Quebec	2,511.1	2,407.4	2,387.2
Ontario	4,104.7	4,011.5	3,961.9
Manitoba	385.7	377.0	373.8
Saskatchewan	301.1	285.9	280.9
Alberta	864.0	839.4	831.8
British Columbia	1,202.8	1,178.0	1,167.0
Yukon, Northwest Territories	38.2	34.5	34.3
<b>Total Wages and Salaries</b>	<b>10,034.6</b>	<b>9,731.6</b>	<b>9,626.1</b>
Supplementary Labour Income	829.7	796.9	788.2
<b>Labour Income</b>	<b>10,864.3</b>	<b>10,528.5</b>	<b>10,414.3</b>
Adjusted for Seasonal Variation			
Newfoundland	136.1	139.9	138.2
Prince Edward Island	28.4	28.3	28.5
Nova Scotia	259.1	254.8	251.1
New Brunswick	204.2	199.6	198.4
Quebec	2,469.9	2,435.0	2,424.7
Ontario	4,073.6	4,058.4	4,045.9
Manitoba	383.4	384.0	383.6
Saskatchewan	297.1	292.5	291.4
Alberta	865.3	857.6	853.2
British Columbia	1,183.4	1,181.0	1,170.4
Yukon, Northwest Territories	37.7	35.0	35.2
<b>Total Wages and Salaries</b>	<b>9,938.3</b>	<b>9,866.0</b>	<b>9,820.4</b>
Supplementary Labour Income	821.5	807.8	804.1
<b>Labour Income</b>	<b>10,759.8</b>	<b>10,673.8</b>	<b>10,624.5</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Residential Building Construction Input Price Indexes**June 1978 — Advance Information  
(1971=100)

	June 1978	May 1978	June 1977	% Change June/78 May/78	June/78 June/77
<b>Canada, Total</b>	<b>190.1</b>	<b>189.3</b>	<b>175.9</b>	<b>0.4</b>	<b>8.1</b>
Materials	181.6	180.9	164.1	0.4	10.7
Labour	205.3	204.4	197.0	0.4	4.2
<b>Atlantic Provinces, Total</b>	<b>197.4</b>	<b>195.8</b>	<b>185.6</b>	<b>0.8</b>	<b>6.4</b>
Materials	182.4	181.1	167.3	0.7	9.0
Labour	223.2	221.3	217.2	0.9	2.8
<b>Quebec, Total</b>	<b>197.2</b>	<b>196.8</b>	<b>178.7</b>	<b>0.2</b>	<b>10.4</b>
Materials	189.3	188.7	169.2	0.3	11.9
Labour	212.0	212.0	196.8	—	7.7
<b>Ontario, Total</b>	<b>183.2</b>	<b>182.2</b>	<b>170.4</b>	<b>0.6</b>	<b>7.5</b>
Materials	176.7	175.6	160.6	0.6	10.0
Labour	194.2	193.3	187.3	0.4	3.7
<b>Prairie Provinces, Total</b>	<b>200.0</b>	<b>198.9</b>	<b>184.9</b>	<b>0.5</b>	<b>8.2</b>
Materials	184.9	184.5	165.9	0.2	11.5
Labour	229.3	226.8	221.8	1.1	3.4
<b>British Columbia, Total</b>	<b>187.5</b>	<b>187.3</b>	<b>174.8</b>	<b>0.1</b>	<b>7.3</b>
Materials	181.8	181.4	164.2	0.2	10.7
Labour	197.8	197.8	193.6	—	2.2

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G.A. John (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.



**New Housing Price Indexes**

(1976=100)

	Weights	% change				
		June 1978	May 1978	June 1977	June/78 May/78	June/78 June/77
St. John's	1.0	101.7	101.7	101.7	—	—
Halifax	1.7	102.2	102.2	102.3	—	-0.1
Quebec	3.6	119.5	119.5	111.7	—	7.0
Montreal	9.5	107.8	107.0	105.3	0.7	2.4
Ottawa-Hull	5.7	100.8	100.9	102.8	-0.1	-1.9
Toronto	21.2	99.9	99.9	100.1	—	-0.2
Hamilton	4.2	103.9	104.1	103.9	-0.2	—
St. Catharines-Niagara	2.3	114.4	112.8	107.9	1.4	6.0
Kitchener	2.9	102.7	102.9	100.8	-0.2	1.9
London	2.4	109.0	108.5	105.0	0.5	3.8
Windsor	1.0	113.9	113.9	104.8	—	8.7
Thunder Bay	0.9	115.5	115.5	109.6	—	5.4
Winnipeg	3.7	110.2	110.1	106.0	0.1	4.0
Regina	2.3	99.8	99.8	100.0	—	-0.2
Saskatoon	1.9	112.3	112.1	106.4	0.2	5.5
Calgary	9.9	116.4	114.6	108.2	1.6	7.6
Edmonton	9.8	114.1	113.6	108.0	0.4	5.6
Vancouver	10.6	98.2	98.0	99.0	0.2	-0.8
Victoria	1.9	95.4	95.4	97.3	—	-2.0
<b>Canada Composite (22 cities)</b>	<b>100.0*</b>	<b>106.1</b>	<b>105.7</b>	<b>103.7</b>	<b>0.4</b>	<b>2.3</b>

\* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-994-9387), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Key Economic Series, August 1978**

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**July 28 to August 9:** Unemployment Insurance Statistics, month of May;

**August 1 to 4:** Industry Selling Price Index, month of June;

**August 8:** Labour Force Survey, month of July;

**August 8 to 10:** General Wholesale Price Index, month of June;

**August 15:** Consumer Price Index (National), month of July;

**August 15 to 17:** Wholesale Trade, month of June;

**August 15 to 22:** Retail Trade, month of June;

**August 16 to 22:** Building Permits, month of June;

**August 17 to 18:** Index of Industrial Production, month of June;

**August 18 to 23:** Inventories, Shipments and Orders, month of June;

**August 21 to 23:** Consumer Credit, month of June;

**August 21 to 25:** Employment, Earnings and Hours, month of June;

**August 23:** Consumer Price Indexes for Regional Cities, month of July;

**August 24 to 28:** Real Domestic Product, month of June;

**August 25:** Preliminary Statement of Canadian Trade, month of July;

**August 30 to September 1:** Labour Income, month of June;

**August 30 to September 8:** Unemployment Insurance Statistics, month of June.

Notice of advance information availability: *Field Crop Reporting Series* No. 12, Telegraphic Crop Report, Prairie Provinces, on August 10, 1978 at 3p.m. E.D.S.T.; *Field Crop Reporting Series* No. 13, Stocks of Grain at July 31, on August 18, 1978 at 3p.m. E.D.S.T.; *Field Crop Reporting Series* No. 14, Preliminary Estimate of Crop and summerfallow Acreages, on August 25, 1978 at 3p.m. E.D.S.T.; *Field Crop Reporting Series* No. 15, Telegraphic Crop Report, Canada, on August 31, 1978 at 3p.m. E.D.S.T.

It should be noted that the September schedule of Key Economic Series will appear in the *Daily* on August 29, 1978.

For any inquiry concerning the release of these series, please contact Mr. Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

**Weekly Security Price Indexes**

July 1978 — Advance Information

	Number stocks priced	July 21/78 This week	July 14/78 Week ago	June 23/78 Month ago
1971=100				
<b>Investors Index</b>	<b>134</b>	<b>112.0</b>	<b>109.1</b>	<b>108.5</b>
<b>Industrials</b>	<b>85</b>	<b>104.7</b>	<b>101.7</b>	<b>101.2</b>
Foods	9	119.5	117.8	116.0
Alcoholic beverages	5	93.2	91.1	92.1
Textiles and clothing	3	154.8	157.4	159.9
Pulp and paper	7	146.9	141.3	137.6
Printing and publishing	5	117.0	115.9	115.8
Primary metals	4	114.7	110.6	112.0
Industrial mines	6	75.3	71.2	71.8
Metal fabricating	9	181.8	179.9	180.0
Non-metallic minerals	4	114.6	113.1	112.2
Petroleum	8	102.5	101.0	99.3
Chemicals	5	116.2	114.5	116.6
Construction	5	318.2	313.8	314.0
Trade	15	97.9	96.0	93.1
<b>Utilities and services</b>	<b>28</b>	<b>114.0</b>	<b>111.5</b>	<b>110.5</b>
Transportation	6	148.9	144.6	141.4
Pipelines	5	95.5	92.3	92.9
Radio and TV broadcasting	5	137.1	138.6	134.4
Telephone	4	117.1	116.1	115.1
Electric power	3	148.6	145.0	142.8
Gas distribution	5	91.6	89.1	88.8
<b>Finances</b>	<b>21</b>	<b>145.6</b>	<b>142.0</b>	<b>141.9</b>
Banks	8	146.1	141.9	142.6
Investment and loan	9	136.2	133.8	132.6
Insurance	4	186.5	183.9	180.3
<b>Mining Index</b>	<b>16</b>	<b>135.4</b>	<b>134.3</b>	<b>132.1</b>
Golds	8	296.8	295.2	286.5
Base metals	8	58.0	57.2	58.1
Uraniums	2	247.6	234.5	228.4
Primary oils and gas index	5	146.1	141.8	137.8

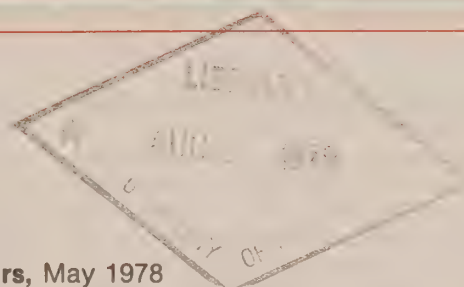
For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Family Incomes (Census Families), 1975 (13-208)****Errata**

An errata pertaining to the 65-69 age of head category in Tables 5 and 16 is now available from the Data Dissemination Unit (613-992-4742), Consumer Income and Expenditure Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Thursday, July 27, 1978



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## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 11, Telegraphic Crop Report — Canada —**  
Available July 27, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Summary of External Trade, May 1978** (65-001, 40¢/\$4)

**Police Administration Statistics, 1977** (85-204, \$1.40)

(continued)



**Women's and Children's Clothing Industries, 1976 (34-217, \$1.05)****Production, Shipments and Stocks on Hand of Sawmills in British Columbia, April 1978 (35-003, 30¢/\$3)****Monthly Review of Canadian Fisheries Statistics, May 1978 (24-002, 40¢/\$4)****Refined Petroleum Products, April 1978 (45-004, 40¢/\$4)****Factory Shipments of High Pressure Decorative Laminate Sheet, Quarter Ended June 30, 1978 (47-005, 35¢/\$1.40)****Production and Inventories of Process Cheese and Instant Skim Milk Powder, June 1978 (32-024, 15¢/\$1.50)****Employment, Earnings and Hours (Seasonally Adjusted), May 1978 — Advance Information**

The first estimates of the Canadian industrial composite\* index of employment (1961=100) for May 1978 indicated a 0.1% decline from April. All industry divisions recorded losses with the exception of mining (including milling), construction and trade which all showed increases. Ontario and the Prairie region registered decreases while the other regions posted gains.

Average weekly earnings rose by 0.6% at the national industrial composite level in May. Gains were recorded in all industry divisions except mining (including milling) and in all regions.

Average weekly hours were down in mining (including milling), unchanged in manufacturing and up in construction. Average hourly earnings showed no change in mining (including milling), increased in manufacturing but decreased in construction.

\* *Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of Employment, Earnings and Hours.*

Detailed information for March and April will be published in the May issue of *Employment, Earnings and Hours* (72-002, 70¢/\$7), and is also available from Mr. R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see tables on pages 3-5)

**Farm Input Price Indexes, June 1978 — Advance Information**

Feed price indexes, Canada and five geographical regions, for June 1978 are now available.

For further information, contact Information Unit (613-994-9957), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Business Conditions Survey, Canadian Manufacturing Industries, July 1978 — Published only in the Statistics Canada Daily and Infomat**

Canadian manufacturers expressed considerable optimism for expected production levels during the third quarter of 1978, in responding to the Business

Conditions Survey in manufacturing industries conducted during the first week of July. Although the proportion anticipating higher production at 33% of weighted response was down four points from the April survey and that expecting it to decline rose to 23% from 13% in April, the current survey results indicate a strong change from the opinion expressed in July 1977. At that time, 33% forecast lower production in the third quarter of 1977 and just 21% expected it would be higher. Respondents are asked to allow for normal seasonal conditions in their replies.

A measurable proportion of written-in response expressed concern about strikes either in their own establishments or among their suppliers and customers. The percentage reporting a shortage of skilled labor rose to 12% in July from 9% in the preceding quarter.

It was the first time since the quarterly survey was initiated in January 1976 that the proportion reporting unfilled orders as higher than normal, at 19%, edged ahead of that indicating a lower than normal backlog, at 18%. Although just marginally positive, the July observation may be compared with the April results showing 14% higher and 20% lower. The July 1977 proportions were just 8% higher with 33% lower.

New orders levels are rising for 41% and declining for 11%. Comparable April figures were 30% rising and 16% declining. A year ago these proportions were only 20% rising, with 27% declining.

Inventories of finished products on hand were too high for 16% and too low for 7%. The preceding survey indicated they were too high for 16% and too low for 4%. The July 1977 results indicated 23% felt finished stocks levels were too high and 4% too low.

Response from the July survey represented more than 7,000 manufacturing establishments whose shipments of goods of own manufacture totalled more than one-half of all shipments in these industries in 1975. Answers are weighted by attaching to each the value of shipments reported to the annual Census of Manufactures. Percentages are proportions of the total of weighted response indicating a specified condition (e.g. too high, too low or about the same) in answer to each question. The survey is conducted by the Shipments, Inventories and Orders Section (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 6 and 7)

**Employment, Earnings and Hours, Advance Data**

May 1978

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	May 1978f	Apr. 1978p	Mar. 1978p	Feb. 1978r	May 1977 1961=100	Apr. 1977	May 1978f	Apr. 1978p	Mar. 1978p	Feb. 1978r
<b>Industry Division:</b>										
Forestry	75.4	59.5	62.1	68.4	72.8	56.3	79.7	83.0	77.6	80.8
Mining, including milling	116.4	111.7	114.3	119.7	123.8	119.4	117.1	115.2	115.7	120.5
Manufacturing	127.5	125.1	124.4	122.9	128.3	124.7	125.8	126.2	126.1	126.1
Durable Goods	139.4	137.6	136.9	135.1	139.2	136.1	138.0	138.6	138.5	137.6
Non-durable Goods	117.9	114.9	114.5	113.1	118.3	115.5	116.4	116.0	116.7	116.6
Construction	106.6	96.1	90.1	89.6	114.7	104.9	103.8	103.0	102.5	104.2
Transportation, Communication and Other Utilities	132.2	129.0	127.3	127.4	131.1	127.9	130.5	130.7	130.4	131.0
Trade	170.2	168.8	167.6	166.7	169.9	168.8	170.1	169.9	170.3	170.6
Finance, Insurance and Real Estate	199.3	198.0	198.1	197.4	195.0	191.5	198.6	199.7	198.8	198.8
Service	260.2	253.4	251.3	249.4	251.3	245.4	256.6	257.3	258.1	258.9
Industrial Composite	145.7	142.2	141.1	140.4	145.5	141.7	144.4	144.6	144.8	144.9
<b>Industrial Composite:</b>										
Atlantic Region	131.2	123.1	121.4	122.8	131.0	124.0	130.5	129.6	130.1	132.2
Newfoundland	123.2	115.7	115.0	121.1	133.6	125.9	125.3	123.5	125.5	132.4
Prince Edward Island	163.0	144.7	137.0	136.9	160.5	136.7	155.4	159.5	159.7	159.2
Nova Scotia	130.5	124.7	122.8	123.1	127.2	123.3	129.5	127.6	127.9	129.0
New Brunswick	134.1	123.9	122.5	122.1	131.3	122.5	133.2	132.5	132.6	132.9
Quebec	127.1	123.4	122.4	122.1	128.7	125.5	125.8	125.7	125.9	126.2
Ontario	149.9	147.4	146.1	145.4	149.3	145.6	148.7	149.0	149.3	149.2
Prairie Region	161.6	157.2	155.7	155.2	160.0	155.6	160.8	160.9	160.2	160.4
Manitoba	123.5	121.3	119.8	119.8	127.1	123.5	122.7	123.9	123.3	123.9
Saskatchewan	144.3	139.0	137.5	136.6	144.6	139.6	143.3	142.9	142.8	142.2
Alberta	200.7	194.8	193.4	192.4	193.8	189.2	200.1	199.5	198.4	198.3
British Columbia	173.6	171.6	171.3	167.8	170.9	168.9	172.1	171.1	172.2	172.4
Yukon	214.9	202.2	196.0	192.4	195.9	184.4	210.7	207.4	201.8	203.5
Northwest Territories	154.0	143.9	145.4	139.6	157.9	152.9	150.4	148.1	153.4	151.0
<b>Canada</b>	<b>145.7</b>	<b>142.2</b>	<b>141.1</b>	<b>140.4</b>	<b>145.5</b>	<b>141.7</b>	<b>144.4</b>	<b>144.6</b>	<b>144.8</b>	<b>144.9</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Selected Principal Statistics for Ready Mix Concrete Manufacturers**

1975 and 1976 — Advance Information

S.I.C. 3550		1975	1976	% Change
Establishments	No.	356	348	-2.2
Manufacturing Activity:				
Production and related workers	No.	7,392	7,251	-1.9
Man-hours paid	000's	15,855	15,490	-2.3
Manufacturing wages	\$000	92,603	102,567	10.7
Cost of fuel and electricity	\$000	16,353	18,365	12.3
Cost of materials and supplies	\$000	309,132	344,736	11.5
Value of shipments and amount received for work done	\$000	596,027	633,490	6.3
Value added	\$000	271,823	271,449	—
Total Activity:				
Total employees	No.	9,541	9,128	-4.3
Total salaries and wages	\$000	122,860	133,282	8.5
Total value added	\$000	282,597	282,495	—

For further information, contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Ready Mix Concrete Manufacturers*, 1976 (44-211, 70¢).



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	May 1978f	Apr. 1978p	Mar. 1978p	Feb. 1978r	May 1977	Apr. 1977	May 1978f	Apr. 1978p	Mar. 1978p	Feb. 1978r
	dollars									
<b>Industry Division:</b>										
Forestry	332.46	341.71	350.45	349.79	310.91	325.27	326.52	322.34	329.71	329.74
Mining, including milling	364.59	366.45	369.26	373.12	343.82	341.98	365.94	366.01	365.42	369.46
Manufacturing	283.12	283.08	281.53	281.04	262.81	262.64	283.04	281.22	279.41	279.47
Durable Goods	302.78	303.49	301.36	300.36	280.86	280.54	302.87	301.65	300.52	298.78
Non-durable Goods	264.42	263.26	262.45	262.47	245.74	245.67	263.81	261.22	260.03	261.01
Construction	389.30	384.29	382.76	381.03	369.14	361.86	389.07	386.61	381.58	380.38
Transportation, Communication and Other Utilities	307.30	306.05	305.65	303.64	288.77	288.99	308.63	305.44	306.01	301.38
Trade	203.46	200.64	199.16	197.13	190.78	188.96	202.53	200.30	200.52	198.86
Finance, Insurance and Real Estate	244.56	243.65	242.93	239.13	226.79	227.38	243.29	240.57	238.85	238.06
Service	178.07	177.58	179.38	176.18	169.95	168.18	178.21	177.97	180.05	176.75
Industrial Composite	264.02	262.21	261.38	260.07	248.02	246.43	263.76	262.13	261.38	259.86
<b>Industrial Composite:</b>										
Atlantic Region	227.34	226.33	227.78	229.19	219.57	220.90	228.60	225.07	224.72	227.69
Newfoundland	236.94	237.39	239.72	248.00	243.19	243.26	237.34	237.13	236.46	244.53
Prince Edward Island	194.56	194.97	195.77	191.78	185.18	187.92	..	..	..	..
Nova Scotia	221.62	220.54	219.59	219.43	210.44	209.35	221.55	219.60	219.06	219.01
New Brunswick	231.97	229.98	233.67	232.79	218.51	223.39	234.62	227.46	228.28	229.19
Quebec	261.79	258.52	257.13	256.62	243.16	240.10	260.59	258.29	257.57	255.75
Ontario	263.44	262.09	261.08	259.52	248.07	246.05	263.07	261.75	261.45	259.86
Prairie Region	258.42	257.74	257.92	255.98	243.36	243.33	259.72	258.00	257.53	255.29
Manitoba	235.89	236.48	235.63	233.89	224.31	222.84	236.81	237.17	235.96	235.52
Saskatchewan	249.04	246.70	245.76	242.21	233.59	232.70	250.04	246.40	246.13	243.18
Alberta	272.81	272.05	273.04	271.51	256.84	257.77	273.88	272.19	272.17	269.36
British Columbia	300.06	296.74	294.98	293.10	282.21	280.59	299.52	298.23	296.52	294.22
Yukon	367.89	358.87	367.51	351.00	355.67	350.01	..	..	..	..
Northwest Territories	317.69	306.87	297.57	296.96	305.82	296.26	..	..	..	..
<b>Canada</b>	<b>264.02</b>	<b>262.21</b>	<b>261.38</b>	<b>260.07</b>	<b>248.02</b>	<b>246.43</b>	<b>263.76</b>	<b>262.13</b>	<b>261.38</b>	<b>259.86</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Selected Principal Statistics for Miscellaneous Chemical Industries, n.e.s.**

1975 and 1976 — Advance Information

S.I.C. 3799		1975	1976	% Change
Establishments	No.	319	311	-3.0
Manufacturing Activity:				
Production and related workers	No.	8,671	8,303	-4.0
Man-hours paid	000's	17,861	17,048	-5.0
Manufacturing wages	\$000	84,272	91,216	8.2
Cost of fuel and electricity	\$000	13,072	15,203	16.3
Cost of materials and supplies	\$000	419,162	420,811	—
Value of shipments and amount received for work done	\$000	771,043	798,617	3.6
Value added	\$000	345,879	367,701	6.3
Total Activity:				
Total employees	No.	15,385	14,918	-3.0
Total salaries and wages	\$000	180,231	195,392	8.4
Total value added	\$000	384,848	409,853	6.5

For further information, contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Miscellaneous Chemical Industries, 1976* (46-216, 70¢).



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	May 1978f	Apr. 1978p	Mar. 1978p	Feb. 1978r	May 1977 number	Apr. 1977	May 1978f	Apr. 1978p	Mar. 1978p	Feb. 1978r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	39.5	39.5	40.4	40.9	40.8	40.2	39.7	39.8	40.3	40.4
Manufacturing	38.5	38.9	38.7	39.0	38.3	38.7	38.7	38.7	38.4	38.8
Durable Goods	39.3	39.8	39.6	39.9	39.2	39.5	39.4	39.6	39.3	39.7
Non-durable Goods	37.6	37.9	37.6	38.1	37.4	37.9	37.7	37.8	37.4	38.0
Construction	39.4	38.4	38.3	38.1	38.8	38.5	39.5	38.8	38.4	38.5
Building	37.4	37.3	36.7	36.9	37.0	37.0	37.5	37.3	36.4	36.9
Engineering	42.7	40.6	41.7	40.6	41.7	41.3	42.5	41.4	42.0	41.4
Manufacturing:										
Atlantic Region	38.4	37.8	37.6	38.5	38.2	38.7	38.0	37.2	37.5	38.1
Quebec	38.6	39.1	39.0	39.3	38.4	38.9	38.6	38.9	38.6	39.2
Ontario	39.0	39.6	39.2	39.5	38.8	39.2	39.2	39.4	39.0	39.5
Prairie Region	37.3	37.6	37.7	37.5	36.8	37.3	37.5	37.5	37.5	37.4
British Columbia	36.3	36.2	36.1	36.5	36.4	36.4	36.2	36.0	36.0	36.2
	dollars									
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	8.57	8.58	8.60	8.63	8.00	7.97	8.59	8.59	8.54	8.62
Manufacturing	6.82	6.74	6.74	6.68	6.36	6.27	6.78	6.72	6.72	6.68
Durable Goods	7.25	7.19	7.16	7.12	6.76	6.69	7.23	7.17	7.17	7.11
Non-durable Goods	6.36	6.26	6.28	6.22	5.92	5.82	6.30	6.23	6.24	6.23
Construction	10.09	10.23	10.23	10.28	9.72	9.63	10.11	10.19	10.14	10.14
Building	10.24	10.14	10.12	10.12	9.70	9.44	10.20	10.20	10.14	10.09
Engineering	9.88	10.41	10.45	10.59	9.75	9.96	9.94	10.22	10.19	10.25
Manufacturing:										
Atlantic Region	6.08	6.10	6.20	6.11	5.68	5.73	6.16	6.04	6.08	5.98
Quebec	6.22	6.11	6.11	6.08	5.75	5.63	6.16	6.11	6.12	6.09
Ontario	6.91	6.83	6.81	6.76	6.47	6.38	6.85	6.80	6.80	6.76
Prairie Region	6.87	6.76	6.73	6.68	6.41	6.36	6.85	6.76	6.80	6.75
British Columbia	8.76	8.71	8.72	8.69	8.16	8.12	8.82	8.71	8.72	8.69

.. not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Selected Principal Statistics for Manufacturers of Printing Inks**

1975 and 1976 — Advance Information

S.I.C. 3791		1975	1976	% Change
Establishments	No.	46	46	—
Manufacturing Activity:				
Production and related workers	No.	807	835	3.5
Man-hours paid	000's	1,736	1,851	6.6
Manufacturing wages	\$000	8,649	9,894	14.4
Cost of fuel and electricity	\$000	742	915	23.3
Cost of materials and supplies	\$000	37,808	44,676	18.1
Value of shipments and amount received for work done	\$000	70,542	79,318	12.4
Value added	\$000	31,606	34,707	9.8
Total Activity:				
Total employees	No.	1,410	1,442	2.3
Total salaries and wages	\$000	17,122	19,376	13.1
Total value added	\$000	37,932	41,875	10.4

For further information, contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Miscellaneous Chemical Industries*, 1976 (46-216, 70¢).

**Business Conditions Survey, Canadian Manufacturing Industries**

July 1978

Date	Expected production, next 3 months compared to last 3			New Orders Level			Unfilled Orders Backlog			Finished Product Inventory			Sources of Production Difficulties					
	Higher	Lower	About Same	Rising	Declining	About Same	Higher than Normal	Lower than Normal	About Normal	Too High	Too Low	About Right	Working Capital	Skilled Labour	Unskilled Labour	Raw Materials	Other Difficulties	No Difficulties
Percentage of weighted response																		
<b>All Manufacturing Industries</b>																		
July/77	21	33	46	20	27	53	8	33	59	23	4	73	4	8	1	3	3	84
Oct./77	26	24	50	19	23	59	9	28	63	19	6	75	4	9	1	4	3	82
Jan./78	29	22	49	24	23	54	15	29	56	18	4	78	3	6	1	4	2	86
Apr./78	37	13	49	30	16	53	14	20	66	16	4	80	4	9	1	4	5	80
July/78	33	23	44	41	11	47	19	18	64	16	7	77	3	12	1	7	4	76
<b>Large Establishments</b>																		
July/77	21	33	46	20	27	53	8	33	59	23	4	73	4	8	1	3	3	84
Oct./77	26	24	50	19	23	59	9	28	63	19	6	75	4	9	1	4	3	83
Jan./78	29	22	49	24	22	54	15	29	56	18	4	78	3	6	1	4	2	86
Apr./78	37	13	49	30	16	53	14	20	66	16	4	80	3	9	1	4	5	80
July/78	33	23	44	42	11	47	19	17	64	16	7	77	3	12	1	7	4	76
<b>Small Establishments</b>																		
July/77	24	27	50	26	29	46	13	34	53	13	9	77	13	18	2	5	1	69
Oct./77	23	34	43	24	29	47	13	30	57	11	10	79	15	18	2	7	1	66
Jan./78	21	31	48	21	31	48	10	34	56	13	7	80	13	15	2	6	1	70
Apr./78	34	17	49	28	25	47	15	28	57	12	8	80	14	16	1	7	1	68
July/78	29	22	49	33	18	49	20	22	58	10	10	80	14	20	2	9	2	63
<b>Durable Consumer Goods</b>																		
July/77	28	32	41	26	43	32	9	50	41	48	3	49	13	9	1	2	2	76
Oct./77	31	31	37	31	18	51	20	27	53	38	4	58	12	10	3	2	3	75
Jan./78	23	43	33	17	36	47	8	40	52	38	2	60	9	10	1	5	2	79
Apr./78	34	20	47	20	36	44	7	42	51	38	4	58	11	10	1	5	4	73
July/78	37	26	37	35	20	45	17	30	53	27	4	69	9	13	1	4	2	76
<b>Non-Durable Consumer Goods</b>																		
July/77	28	16	56	19	15	66	4	15	82	21	3	76	3	10	2	6	4	81
Oct./77	26	25	49	26	14	59	7	15	78	12	5	83	4	9	2	6	1	81
Jan./78	23	24	52	20	14	66	6	18	75	14	5	81	3	7	1	7	3	82
Apr./78	37	13	49	24	14	63	6	13	81	12	4	84	2	8	1	9	3	81
July/78	44	26	31	39	11	49	15	12	73	16	8	77	2	9	1	8	5	78
<b>Machinery and Equipment</b>																		
July/77	27	32	41	30	36	34	15	47	38	24	3	74	6	14	0	1	2	78
Oct./77	31	18	51	27	32	41	20	41	39	23	9	69	4	15	2	5	2	77
Jan./78	30	20	50	34	26	41	22	33	44	17	2	81	2	15	0	2	3	79
Apr./78	35	16	49	37	30	33	22	33	45	19	4	77	5	21	1	5	3	71
July/78	32	23	45	44	19	37	24	29	46	19	6	75	6	24	1	6	4	65
<b>Construction Materials and Supplies</b>																		
July/77	24	29	47	19	36	45	8	51	42	27	10	62	5	12	1	2	1	82
Oct./77	20	40	39	17	38	45	8	50	42	17	10	73	5	12	1	3	1	81
Jan./78	15	41	44	13	42	45	6	47	47	26	9	65	3	7	1	3	1	87
Apr./78	37	18	46	30	23	47	13	37	50	22	9	69	3	13	1	2	1	82
July/78	31	27	41	34	23	43	20	32	48	20	10	70	5	18	0	7	2	71
<b>Other Intermediate Goods</b>																		
July/77	16	35	49	23	34	43	10	33	57	17	4	79	2	7	1	1	5	86
Oct./77	20	26	53	15	22	62	9	22	69	16	8	75	2	8	2	2	5	84
Jan./78	31	16	53	18	19	63	10	25	65	14	3	84	2	5	1	4	1	89
Apr./78	39	13	48	44	14	42	15	18	68	14	4	82	4	7	1	1	11	79
July/78	25	27	49	40	9	51	26	16	58	13	7	80	3	14	1	11	4	71

**Business Conditions Survey, Canadian Manufacturing Industries**

July 1978 (continued)

Date	Expected production, next 3 months compared to last 3			New Orders Level			Unfilled Orders Backlog			Finished Product Inventory			Sources of Production Difficulties					
	Higher	Lower	About Same	Rising	Declining	About Same	Higher than Normal	Lower than Normal	About Normal	Too High	Too Low	About Right	Working Capital	Skilled Labour	Unskilled Labour	Raw Materials	Other Difficulties	No Difficulties
Percentage of weighted response																		
<b>Export-Based Industries</b>																		
July/77	13	56	31	13	20	68	5	30	65	26	3	72	4	4	0	3	1	91
Oct./77	33	14	53	8	23	69	2	33	65	25	2	73	6	5	0	3	3	85
Jan./78	40	14	46	39	25	36	33	32	34	23	3	75	3	3	0	3	1	91
Apr./78	38	9	53	18	9	73	17	10	74	14	4	82	2	5	0	4	3	86
July/78	35	11	55	50	4	46	7	7	86	16	6	78	2	5	1	3	3	88

Note: The survey reflects management's opinion of expected production, current orders and inventory levels, and also current sources of production difficulties. Respondents were asked to allow for normal seasonal fluctuations. Individual replies were weighted by the value of the respondent's shipments as reported to the Census of Manufactures; these weighted replies were then summed and expressed as a percentage of all similarly weighted response to the particular question. Because of rounding and inclusion of reports indicating more than one source of difficulty, category totals may differ from 100%.

**Intercensal Estimates of the Population by Sex and Age Group, Canada and the Provinces, June 1, 1972-1975 — Errata**

The tables on intercensal population estimates which were contained in the *Daily Bulletin* of Friday July 21, 1978 contained three errors. The corrected estimates are shown below:

June 1,	Sex	Age Group	Region	Corrected Intercensal Estimate
1972	Male	25-29	Manitoba	36.2
1972	Female	55-59	Yukon	0.2
1975	Male	0-4	Canada	898.7

**Railway Carloadings, 7 Days Ended July 14, 1978 — Published Only in the Daily**

Canadian loadings of rail freight in the above week totalled 3.9 million t (4.3 million short tons), down 16.7% from the corresponding 1977 period. The prolonged strike of iron workers in Newfoundland and Quebec mines continued to influence loadings in the East (which fell 32.3%) and was the primary reason for over-all traffic losses. Loadings west of the Lakehead were up 3.1%.

Container-trailer (piggyback) shipments rose 6.9% in the latest seven days, rising 2.8% in the East and 20.0% in the West.

From January 1 through July 14, 1978, railways in Canada originated 107.0 million t (117.9 million short tons) of revenue freight, a decline of 10.7% from the year-earlier period. The corresponding number of cars

loaded was 7.6% below the 1977 level. Cumulative container-trailer (piggyback) traffic showed a gain of 4.7%.

For further information, contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

(see table on page 8)

**Inventories, Shipments and Orders in Manufacturing Industries, May 1978 — Advance Information**

Commencing with this report, monthly estimates of inventories, shipments and orders in manufacturing for the period January 1975 to May 1978 have been adjusted and are now based on 1975 Census of Manufactures data. As a result, the preliminary estimates for May 1978 and other data in the accompanying tables are not directly comparable with previously-published series. These revised estimates incorporate newly-calculated factors for seasonal adjustment, a number of changes in the panel of reporting establishments and a large number of reported values that were not received in time for use in calculating the data published previously.

Comparable data from January 1975 forward are now in CANSIM data bank and will be published in the May issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, 55¢/\$5.50). For further information, contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see tables on page 9)



**Railway Carloadings**

7-day period ended July 14

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	1,955,908	2,346,576	4,302,484
Short tons, 1977	2,887,155	2,276,541	5,163,696
Metric tonnes, 1978	1 774 370	2 128 778	3 903 148
Metric tonnes, 1977	2 619 183	2 065 243	4 684 426
% change	-32.3	3.1	-16.7
Cars, 1978	34,002	34,340	68,342
Cars, 1977	43,430	34,682	78,112
% change	-21.7	-1.0	-12.5
<b>Piggyback traffic:</b>			
Short tons, 1978	165,617	60,655	226,272
Short tons, 1977	161,124	50,548	211,672
Metric tonnes, 1978	150 245	55 025	205 270
Metric tonnes, 1977	146 169	45 856	192 026
% change	2.8	20.0	6.9
Cars, 1978	4,974	2,194	7,168
Cars, 1977	5,038	2,256	7,294
% change	-1.3	-2.7	-1.7
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	56,550,901	61,366,751	117,917,652
Short tons, 1977	71,701,940	60,408,426	132,110,366
Metric tonnes, 1978	51 302 114	55 670 980	106 973 094
Metric tonnes, 1977	65 046 906	54 801 602	119 848 508
% change	-21.1	1.6	-10.7
Cars, 1978	988,550	916,627	1,905,177
Cars, 1977	1,148,139	913,967	2,062,106
% change	-13.9	0.3	-7.6
<b>Piggyback traffic:</b>			
Short tons, 1978	4,556,965	1,644,600	6,201,565
Short tons, 1977	4,365,952	1,555,863	5,921,815
Metric tonnes, 1978	4 134 009	1 491 956	5 625 965
Metric tonnes, 1977	3 960 725	1 411 455	5 372 180
% change	4.4	5.7	4.7
Cars, 1978	137,634	65,895	203,529
Cars, 1977	133,318	67,016	200,334
% change	3.2	-1.7	1.6

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Selected Principal Statistics for Manufacturers of Toilet Preparations**

1975 and 1976 — Advance Information

S.I.C. 3770		1975	1976	% Change
Establishments	No.	59	64	8.5
Manufacturing Activity:				
Production and related workers	No.	3,466	3,609	4.1
Man-hours paid	000's	7,153	7,519	5.1
Manufacturing wages	\$000	27,035	30,941	14.4
Cost of fuel and electricity	\$000	1,337	1,610	20.4
Cost of materials and supplies	\$000	97,815	108,087	10.5
Value of shipments and amount received for work done	\$000	276,977	311,631	12.5
Value added	\$000	180,618	202,576	12.2
Total Activity:				
Total employees	No.	6,408	6,575	2.6
Total salaries and wages	\$000	62,878	71,596	13.8
Total value added	\$000	201,448	227,078	12.7

For further information, contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Manufacturers of Toilet Preparations, 1976* (46-215, 70¢).

**Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries**

(Based on 1975 Census of Manufacturers Benchmarks)

	Not adjusted for Seasonal Variation				
	May 1978p	Apr. 1978r	March 1978r	Feb. 1978r	Jan. 1978r
	(\$ millions)				
Shipments: Total	11,142.6	10,372.8	10,700.6	9,331.0	8,923.9
Non-durable	5,937.2	5,522.5	5,654.3	5,119.2	4,912.8
Durable	5,205.4	4,850.2	5,046.3	4,211.8	4,011.0
New Orders: Total	11,349.1	10,654.6	11,092.7	9,570.9	9,428.0
Non-durable	5,961.0	5,585.3	5,711.6	5,162.6	4,918.6
Durable	5,388.1	5,069.4	5,381.1	4,408.3	4,509.4
Unfilled Orders: Total	11,723.2	11,516.7	11,234.8	10,842.7	10,602.8
Non-durable	1,533.6	1,509.8	1,447.1	1,389.8	1,346.5
Durable	10,189.5	10,006.8	9,787.7	9,452.9	9,256.3
Inventory Owned: Total	19,416.8	19,568.8	19,411.1	19,336.8	18,905.8
Inventory Held: Total	20,470.6	20,619.5	20,445.4	20,376.1	19,929.1
Raw materials	8,202.4	8,207.1	8,220.4	8,130.4	8,071.4
Goods in process	5,380.2	5,454.3	5,319.9	5,378.1	5,264.5
Finished Products	6,888.0	6,958.1	6,905.1	6,867.6	6,593.3
	Adjusted for Seasonal Variation				
Shipments: Total	10,436.8	10,419.5	10,064.5	9,904.7	9,622.8
Non-durable	5,711.2	5,610.4	5,472.2	5,400.1	5,306.1
Durable	4,725.6	4,809.1	4,592.3	4,504.6	4,316.7
New Orders: Total	10,646.4	10,761.7	10,506.7	10,087.4	9,858.0
Non-durable	5,712.4	5,647.8	5,495.4	5,450.6	5,298.4
Durable	4,934.0	5,113.9	5,011.3	4,636.8	4,559.6
Unfilled Orders: Total	11,667.1	11,457.5	11,115.3	10,673.1	10,490.4
Non-durable	1,475.2	1,474.0	1,436.6	1,413.4	1,362.9
Durable	10,191.9	9,983.5	9,678.7	9,259.7	9,127.5
Inventory Owned: Total	19,379.9	19,325.4	19,024.9	19,107.5	18,780.2
Inventory Held: Total	20,424.6	20,398.2	20,056.6	20,150.4	19,816.9
Raw materials	8,305.8	8,308.6	8,245.5	8,132.6	8,005.0
Goods in process	5,375.1	5,416.6	5,220.8	5,319.6	5,240.6
Finished products	6,743.7	6,673.0	6,590.3	6,698.2	6,571.3
Ratio of Total Inventory Owned to Shipments	1.86	1.85	1.89	1.93	1.95
Ratio of Finished Products to Shipments	0.65	0.64	0.65	0.68	0.68

**Estimated Value of Shipments of Own Manufacture by Province of Origin**

	Not Seasonally Adjusted							
	May 1978p	Apr. 1978r	March 1978r	Feb. 1978r	Jan. 1978	Jan.-Dec. 1977r	Jan.-Dec. 1976r	Jan.-Dec. 1975r
	(\$ millions)							
Newfoundland	70.4	49.1	61.7	46.9	50.1	692.4	602.3	650.0
Nova Scotia	230.5	216.8	216.0	203.0	194.3	2,298.2	1,993.4	1,818.0
New Brunswick	227.7	181.6	184.4	156.3	162.5	2,136.6	1,858.3	1,669.4
Quebec	2,945.2	2,686.2	2,805.6	2,500.0	2,365.5	28,259.7	25,800.0	23,966.5
Ontario	5,492.5	5,231.2	5,428.7	4,648.1	4,428.2	55,441.5	49,644.5	44,422.9
Manitoba	296.0	274.3	263.2	251.1	225.7	2,890.9	2,773.5	2,580.9
Saskatchewan	140.9	124.1	120.6	111.2	107.2	1,368.1	1,213.0	1,176.5
Alberta	643.6	576.9	599.8	522.5	506.9	6,165.8	5,203.7	4,726.6
British Columbia	1,081.5	1,022.4	1,009.2	882.0	873.7	10,404.1	8,858.6	7,326.5
Canada*	11,142.6	10,372.8	10,700.6	9,331.0	8,923.9	109,804.1	98,078.0	88,459.4

\* Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

**Selected Principal Statistics for Paint and Varnish Manufacturers**

1975 and 1976 — Advance Information

S.I.C. 3750		1975	1976	% Change
Establishments	No.	135	136	—
Manufacturing Activity:				
Production and related workers	No.	3,852	4,046	5.0
Man-hours paid	000's	8,000	8,416	5.2
Manufacturing wages	\$000	36,966	43,948	18.9
Cost of fuel and electricity	\$000	2,950	3,508	18.9
Cost of materials and supplies	\$000	252,868	278,320	10.0
Value of shipments and amount received for work done	\$000	463,596	497,398	7.3
Value added	\$000	211,138	222,443	5.3
Total Activity:				
Total employees	No.	8,299	7,923	-4.5
Total salaries and wages	\$000	89,448	97,998	9.5
Total value added	\$000	232,092	256,860	10.7

For further information, contact John Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Paint and Varnish Manufacturers, 1976* (46-210, 70¢).

**Peat Industry, 1976 — Advance Information**

Total value added in the peat industry in 1976 was \$23,725,806, an increase of 15% over \$20,555,608 in 1975.

For further information, order the 1976 issue of *Peat Industry* (26-212, 70¢), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

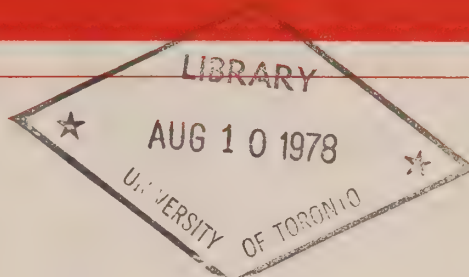


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**Advance Estimates of Employees**

May 1978

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations					Seasonally adjusted				
	May 1978f	Apr. 1978p	Mar. 1978r	Feb. 1978r	May 1977 (000's)	Apr. 1977	May 1978f	Apr. 1978p	Mar. 1978r	Feb. 1978r
<b>Industry Division</b>										
Forestry	61.9	47.9	49.7	55.5	58.6	45.9	67.1	66.4	61.4	63.7
Mining (including milling)	137.9	132.1	135.1	140.2	142.1	136.5	138.8	136.9	136.7	142.3
Manufacturing	1,807.8	1,768.1	1,746.4	1,730.7	1,793.7	1,746.7	1,787.8	1,784.8	1,773.8	1,774.6
Construction	449.7	406.5	374.3	365.3	491.7	447.8	431.5	429.3	428.2	426.1
Transportation, Communication and Other Utilities	811.6	786.3	777.5	776.8	796.3	777.4	800.8	796.9	796.8	798.1
Trade	1,454.0	1,432.0	1,423.2	1,405.6	1,403.8	1,383.6	1,450.2	1,442.4	1,449.4	1,434.9
Finance, Insurance and Real Estate	492.3	486.2	486.5	485.0	469.3	458.0	490.7	490.6	489.9	488.4
Total Service	2,573.4	2,548.9	2,544.1	2,527.0	2,506.7	2,472.5	2,518.2	2,517.3	2,522.6	2,516.1
Non-commercial Service	1,433.4	1,443.3	1,445.8	1,442.8	1,408.7	1,419.2	1,397.2	1,398.9	1,394.0	1,391.8
Commercial Service	1,140.0	1,105.6	1,098.3	1,084.2	1,097.9	1,053.3	1,121.1	1,118.5	1,128.6	1,124.3
Public Administration and Defence(1)	646.0	624.8	625.9	619.1	622.9	604.6	640.6	639.4	638.0	632.1
Total Non-agricultural Industries(2)	8,446.8	8,240.7	8,168.8	8,110.2	8,294.0	8,078.3	8,335.3	8,314.4	8,305.1	8,285.6
<b>Total Non-agricultural Industries</b>										
Newfoundland	129.1	122.4	120.5	122.6	130.4	125.7	129.6	128.1	128.1	130.7
Prince Edward Island	31.3	28.5	27.7	27.4	30.3	27.7	30.9	30.5	30.6	30.0
Nova Scotia	243.1	234.5	232.4	231.5	245.3	235.4	240.8	239.9	239.4	239.6
New Brunswick	187.3	176.1	175.3	175.8	191.7	181.4	185.5	184.2	184.0	186.7
Quebec	2,146.1	2,090.4	2,068.3	2,048.7	2,147.9	2,098.3	2,103.5	2,098.4	2,094.9	2,084.3
Ontario	3,393.0	3,335.7	3,301.8	3,285.3	3,307.3	3,225.5	3,356.2	3,361.3	3,359.5	3,351.6
Manitoba	348.7	340.5	338.3	335.3	346.7	336.7	345.1	345.0	345.4	343.4
Saskatchewan	257.3	248.4	247.5	245.0	254.7	247.6	253.9	251.6	252.6	250.2
Alberta	750.8	727.4	724.9	723.1	709.8	694.2	748.5	740.1	737.9	738.4
British Columbia	924.5	906.5	904.2	888.7	898.4	878.8	908.6	902.0	901.9	898.6
<b>Canada(3)</b>	<b>8,446.8</b>	<b>8,240.7</b>	<b>8,168.8</b>	<b>8,110.2</b>	<b>8,294.0</b>	<b>8,078.3</b>	<b>8,335.3</b>	<b>8,314.4</b>	<b>8,305.1</b>	<b>8,285.6</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, May 1978 — Advance Information**

Revised and updated data on estimates of employees by province and industry for the period January 1961 to December 1976 are included in catalogue 72-516.

Monthly summary data is released on a regular basis in the Statistics Canada Daily. Detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*, and is also available from Mr. G. Mahoney (613-992-3868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Motor Vehicle Production, June 1978 — Advance Information**

Production of passenger cars totalled 117,953 units in June compared to 129,940 a year earlier. January to June production was 622,060 units in 1978 compared to 687,070 in 1977. All commercial vehicles totalled 64,642 units compared to 57,801. Year-to-date production rose to 367,548 units from 312,210.

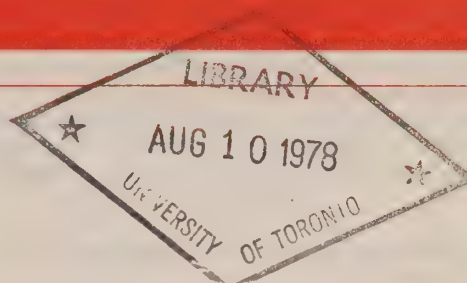
For further information order the June issue of *Motor Vehicle Shipments* (42-002, 15¢/1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada

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- 2 Steel Ingots, Week Ended July 29, 1978

## PUBLICATIONS RELEASED

**Surgical Procedures and Treatments, 1975** (82-208, \$2.80)

**Quarterly Bulletin of Agricultural Statistics, October-December 1977** (21-003, \$1.40/\$5.60)

**Security Transactions with Non-residents, April 1978** (67-002, 40¢/\$4)

**Salt, June 1978** (26-009, 15¢/\$1.50)

**Production and Disposition of Tobacco Products, June 1978** (32-022, 15¢/\$1.50)

**Oil Burners and Oil-fired Hot Water Heaters, June 1978** (41-008, 15¢/\$1.50)

**Cemented Tungsten Carbide Blanks and Tools, May 1978** (41-013, 15¢/\$1.50)

**Builders and Shelf Hardware, June 1978** (41-014, 15¢/\$1.50)

**Oil Filters and Cartridges, June 1978** (41-016, 15¢/\$1.50)



### **The Residential and Non-residential General Building Contracting Industry, 1976 — Advance Information**

Results of the construction industry census indicate that the 9,637 general contractors in the building industry had total operating revenues of \$8,120,682,566 in 1976. Of this figure, \$7,837,689,520 was derived from construction activity including \$185,435,585 worth of other than building (civil engineering) construction while the balance of the operating revenue, a volume of \$282,993,046, was from activities such as construction management, sales of materials and rentals. Sub-contract volume included in construction revenue totalled \$3,368,430,119.

For further information, contact Pierre Schneider (613-994-9795), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0V6.

### **Construction Machinery and Equipment Sales, 1977 — Advance Information**

The value of new construction machinery and equipment entering the market to end-users amounted to \$1,638.4 million in 1977, an increase of 4.7% over 1976. Sales of used construction machinery and equipment were valued at \$268.0 million in 1977 while rental revenue for all types of machinery amounted to \$151.6 million.

Further information will be contained in *Construction Machinery and Equipment Sales, 1977* (63-220) and advance details can be obtained from the Merchandising and Services Division (613-996-9307), Statistics Canada, Ottawa K1A 0V4.

### **Railway Operating Statistics, May 1978 — Advance Information**

Six major Canadian railways reported combined net income of \$22.1 million in May, up 2.6% from May 1977. Total operating revenues increased 9.5% to \$319.8 million, while operating expenses rose 10.0% to \$297.7 million.

Freight ton-miles were down 7.1% in May 1978; freight train-miles declined 3.4%; and freight car-miles were 6.5% below the year-earlier level. Passenger-miles were down 6.2% — a decline share by both commuter and inter-city services.

In the first five months of 1978, operating revenues of the six carriers were 8.3% above those of 1977, while expenses were held to a 7.7% advance. Total net income rose 19.0% from the January-May 1977 period. Cumulative ton-miles were off 0.2% but passenger-miles showed a 3.5% year-over-year gain.

For further information, order the May issue of *Railway Operating Statistics* (52-003, 30¢/\$3), or contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Vinyl-asbestos Tile, June 1978 — Advance Information**  
Canadian manufacturers produced 4,573 short tons (4 149 t) or 9,137,448 square feet (848 897 m<sup>2</sup>) of vinyl-asbestos floor tile in June compared to 4,327 short tons (3 925 t) or 8,964,213 square feet (832 803 m<sup>2</sup>) in June 1977.

For further information, order the June issue of *Production and Shipments of Floor Tiles* (47-001, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

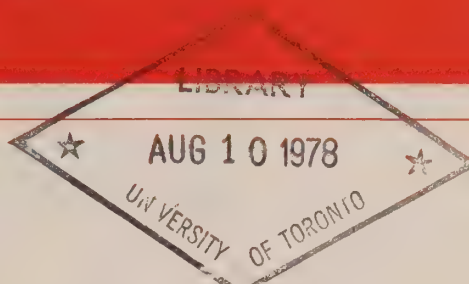
### **Steel Ingots, Week Ended July 29, 1978 — Advance Information**

Preliminary steel ingots production for the week ended July 29 was 297,464 short tons (269 855 t), a decrease of 4.4% from the preceding week's revised total of 311,176 short tons (282 294 t). The comparable week's total in 1977 was 266,300 short tons (241 583 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 162.3 in the current week, 169.8 (revised) a week earlier and 145.3 one year ago.

For further information contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

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## PUBLICATIONS RELEASED

**Household Facilities by Income and Other Characteristics, 1974** (13-565, \$2.10)

**Consumer Credit, May 1978** (61-004, 30¢/\$3)

**Construction Price Statistics, July 1978** (62-007, 40¢/\$4)

**Coal and Coke Statistics, April 1978** (45-002, 40¢/\$4)

**Preliminary Fall Enrolment in Universities by Province, Level and Registration Status, 1977-78**

Province	Undergraduate		Graduate		Total	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Newfoundland	6,291	3,019	473	290	6,764	3,309
Prince Edward Island	1,542	803	—	—	1,542	803
Nova Scotia	16,691	5,377	1,306	1,001	17,997	6,378
New Brunswick	10,583	4,031	497	461	11,080	4,492
Quebec	69,756	67,171	9,879	9,161	79,635	76,332
Ontario	140,000	66,581	15,729	12,376	155,729	78,957
Manitoba	15,905	10,587	1,570	1,417	17,475	12,004
Saskatchewan	13,540	5,551	814	684	14,354	6,235
Alberta	28,611	7,235	3,035	1,680	31,646	8,915
British Columbia	27,390	9,057	3,248	1,561	30,638	10,618
<b>Canada*</b>	<b>330,309</b>	<b>179,412</b>	<b>36,551</b>	<b>28,631</b>	<b>366,860</b>	<b>208,043</b>

\*Does not include 5,329 interns and residents.

For further information, contact Wally Watson or Louise Desramaux, Post-Secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6. (995-1105/6, area code 613).

**Fall Enrolment in Canadian Universities, 1977 — Advance Information**

Full-time fall enrolment at Canadian universities decreased in 1977 by approximately 1% from 1976. The largest decline occurred in Ontario where full-time enrolment dropped almost 3%. Part-time enrolment continued to grow at the national level with an increase of 6.7%.

At the full-time level, there were 312,623 students in Bachelor programs, 24,717 students studying for a Master's degree and 9,681 studying for a Ph.D. Of the part-time total, 100,529 were Bachelor students, 20,472 Masters students and 3,490 Ph.D. candidates.

For further information, contact Louise Desramaux or Wally Watson (613-995-1105 or 1106), Post-secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0Z5.

**Oil Pipeline Transport, May 1978 — Advance Information**

Canadian oil pipe lines received 2,150,700 barrels a day (341 768 m3D) of crude oil, condensate, pentanes plus and refined petroleum product in May, down 8.4% from the 2,348,600 B/D (373 216 m3D) received a year earlier. Receipts of domestic petroleum and products decreased 6.6% to 1,902,200 B/D (302 279 m3D), while imported petroleum and products receipts decreased 20.3% to 248,500 B/D (39 489 m3D).

For further information, order the May issue of *Oil Pipe Line Transport* (55-001, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Industrial Chemicals, June 1978 — Advance Information**

Canadian manufacturers shipped 82,231,176 pounds (37 299 434 kg) of polyethylene-type synthetic resins in June compared to 71,590,799 pounds (32 473 041 kg) in June 1977.

For further information, order the June issue of *Specified Chemicals* (46-002, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Sales of Cement, June 1978 — Advance Information**

Advance information on sales of cement as reported by Canadian producers for the month of June 1978 is now available.

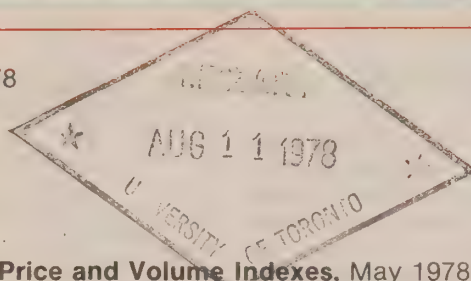
For details, contact Gordon McWade (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



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### Exports by Commodities

Full details on commodity-country export trade for May are now available either on microfiche or by telephone in advance of the regular publication, *Exports by Commodities* (65-004, 80¢/\$8). Direct information requests to G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Industry Price Indexes**, May 1978 (62-011, 55¢/\$5.50)

**Building Permits**, April 1978 (64-001, 70¢/\$7)

**National Income and Expenditure Accounts**, First Quarter 1978 (13-001, \$1.40/\$5.60)

(continued)

**Primary Iron and Steel, May 1978 (41-001, 40¢/\$4)**

**The Sugar Situation, June 1978 (32-013, 15¢/\$1.50)**

**Restaurant Statistics, June 1978 (63-011, 15¢/\$1.50)**

**Mineral Wool, June 1978 (44-004, 15¢/\$1.50)**

**Corrugated Boxes and Wrappers, June 1978 (36-004, 15¢/\$1.50)**

### Service Bulletin:

**Water Transport** (54-003, \$1.40 a year), Vol. 8, No. 6, Water Carriers Financial Statistics, Preliminary, 1976

### Import and Export Price and Volume Indexes, May 1978 — Advance Information

The current-weighted import price index increased 1.7% in May while the fixed-weighted index declined almost 1%. Both current-and fixed-weighted export price indexes were slightly lower than in the preceding month.

Since December, the fixed-weighted import price index has risen 4.9% and the export price index has increased 4.2%.

Seasonally-adjusted volumes of both imports and exports declined in May from high April levels. May import volume was about 1% higher than the first quarter average, but export volume was down nearly 4% from the same period.

For further information, order the June issue of *Summary of External Trade* (65-001, 40¢/\$4).

### Import and Export Price and Volume Indexes

**Price Indexes Weighted with Current Period Quantities**  
Not Adjusted for Seasonal Variation  
(1971=100)

	Imports	Exports
1975 Annual	157.4	173.1
1976 Annual	157.5	177.3
1977 Annual	175.9	188.8
<b>1976</b>		
IV Quarter	157.4	177.1
<b>1977</b>		
I Quarter	167.9	183.3
II Quarter	172.6	186.3
III Quarter	180.1	192.7
IV Quarter	182.9	193.0
<b>1978</b>		
I Quarter	191.6	198.7
<b>1977</b>		
December	185.8	193.9
<b>1978</b>		
January	192.4	201.0
February	194.0	197.0
March	188.6	198.5
April	191.6	200.3
May	194.9	199.9

### Volume Indexes Weighted with 1971 Prices

Seasonally Adjusted  
(1971=100)

	Imports	Exports
1975 Annual	141.3	108.1
1976 Annual	152.2	120.7
1977 Annual	153.3	131.2
<b>1976</b>		
IV Quarter	153.6	122.9
<b>1977</b>		
I Quarter	155.4	132.9
II Quarter	157.7	130.0
III Quarter	151.1	128.3
IV Quarter	149.5	133.8
<b>1978</b>		
I Quarter	146.9	141.6
<b>1977</b>		
December	143.8	134.4
<b>1978</b>		
January	138.7	128.9
February	159.1	147.5
March	143.0	148.3
April	184.9	158.5
May	148.0	136.3

### Travel Between Canada and Other Countries, June 1978 — Advance Information

Preliminary statistics for June show that 3.7 million United States visitors entered Canada, up 4.2% from June 1977. Visitors entering Canada from countries other than the U.S. increased by 14.1% to 231,000. Canadian residents returning from visits to the U.S. numbered 3.3 million, almost unchanged from last year, while Canadian travellers returning from other countries decreased by 1.1% to 121,500.

In the first six months of 1978, U.S. visitors decreased by 1.1% to 12.3 million while Canadians returning from the U.S. totalled 17.0 million, down 1.8% from January-June 1977. There were 590,000 visitors from countries other than U.S., up 11.5%, while 956,100 Canadians returned from these countries, an increase of 3.7% over 1977.

For further information, order the April-June issue of *Travel Between Canada and Other Countries* (66-001, \$1.75/\$7), or contact Mr. Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.

**Building Permits**

May 1978

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$'000)	Institu- tional and govern- mental	Total
Newfoundland	117	59	176	5,946	137	1,104	84	7,271
Prince Edward Island	171	6	177	4,828	984	557	35	6,404
Nova Scotia	572	293	865	27,846	600	7,815	779	37,040
New Brunswick	427	78	505	17,101	2,897	6,230	10,736	36,964
Quebec	3,005	2,173	5,178	157,721	24,796	26,942	12,448	221,907
Ontario	3,589	5,151	8,740	335,435	35,658	90,635	43,260	504,988
Manitoba	600	158	758	29,660	1,537	25,482	1,968	58,647
Saskatchewan	540	254	794	28,963	2,767	8,077	6,787	46,594
Alberta	2,046	1,632	3,678	151,269	19,145	68,270	25,024	263,708
British Columbia	1,492	391	1,883	81,633	14,734	46,938	7,697	151,002
Yukon	38	2	40	1,519	12	1,101	5	2,637
Northwest Territories	13	50	63	2,000	15	128	945	3,088
<b>Canada — Unadjusted</b>	<b>12,610</b>	<b>10,247</b>	<b>22,857</b>	<b>843,921</b>	<b>103,282</b>	<b>283,279</b>	<b>109,768</b>	<b>1,340,250</b>
<b>Canada — Adjusted</b>	<b>8,125</b>	<b>8,884</b>	<b>17,009</b>	<b>593,448</b>	<b>74,454</b>	<b>253,774</b>	<b>95,867</b>	<b>1,017,543</b>
<b>Metropolitan Areas</b>	<b>5,681</b>	<b>7,800</b>	<b>13,481</b>	<b>510,338</b>	<b>55,859</b>	<b>202,566</b>	<b>67,202</b>	<b>835,965</b>
Calgary	432	559	991	38,525	175	21,861	19,203	79,764
Chicoutimi-Jonquière	109	66	175	6,232	4,599	306	22	11,159
Edmonton	647	570	1,217	56,584	2,776	23,046	1,623	84,029
Halifax	164	224	388	12,519	172	6,188	365	19,244
Hamilton	168	102	270	10,974	2,394	2,855	2,067	18,290
Hull	63	9	72	3,137	23	716	99	3,975
Kitchener	116	66	182	7,154	1,219	769	1,024	10,166
London	154	149	303	8,944	967	873	3	10,787
Montreal	712	928	1,640	51,731	9,322	11,654	7,941	80,648
Oshawa	119	364	483	15,469	12	602	1,612	17,695
Ottawa	92	152	244	11,048	640	2,262	1,751	15,701
Quebec	447	509	956	27,662	338	1,935	—	29,935
Regina	84	—	84	4,250	15	2,997	4,877	12,139
St. Catharines-Niagara	121	118	239	8,829	838	1,376	2,427	13,470
Saint John	28	—	28	1,604	2,550	406	14	4,574
St. John's	30	37	67	2,271	—	461	20	2,752
Saskatoon	181	187	368	11,399	535	1,773	513	14,220
Sudbury	79	12	91	4,404	13	722	605	5,744
Thunder Bay	104	58	162	7,147	370	1,200	503	9,220
Toronto	717	3,003	3,720	147,070	17,092	57,461	14,510	236,133
Vancouver	520	324	844	36,265	6,756	31,317	4,823	79,161
Victoria	95	6	101	5,457	2,197	3,034	505	11,193
Windsor	142	266	408	13,025	1,513	3,900	791	19,229
Winnipeg	357	91	448	18,538	1,343	24,852	1,904	46,737

*Preliminary figures.*For further information order *Building Permits*, May 1978 (64-001, 70¢/\$7).

Metropolitan Areas are based on 1976 Census Area definitions.

**Building Permits, May 1978 — Advance Information**

Despite encouraging signs of greater building permits activity in Ontario, New Brunswick and Manitoba, the total value of proposed construction decreased 9.1% to a seasonally-adjusted \$1,017 million in May from a revised \$1,119 million in April. In May 1977, the value of new building construction authorized was estimated at \$1,025 million.

During the month, residential permits remained weak at a seasonally-adjusted figure of \$593 million (\$603 million in April) while non-residential permits dropped 17.2% from \$516 million in April to \$424 million in May. The decline in non-residential construction was caused by weaknesses in the commercial sector (\$254 million in May compared to \$306 million in April) and in the public sector (\$96 million in May compared to \$140 million in April). New

industrial installations estimated at \$74 million were 6.5% higher than in April (\$70 million).

In the residential sector, permits were issued for 8,125 new single-detached homes compared to a seasonally-adjusted 8,724 units in April, while 8,884 collective dwellings were authorized compared to 8,687 in April. Indications are that unless there is a marked improvement in the level of residential permits issued during June or July, there is little hope that housing starts will exceed an annual rate of 210,000 units in the coming months.

For further information, order the May issue of *Building Permits* (64-001, 70¢/\$7), or contact J.P. Delisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)



**Building Permits**

(million of dollars)

		1977					1978				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada — Unadjusted	March	719.4	61.0	176.6	133.1	1,090.1	572.8	55.2	246.0	84.6	958.6
	April	774.0	88.3	199.7	85.5	1,147.5	713.2	72.2	276.0	114.1	1,175.5
	May	836.2	97.1	236.0	125.2	1,294.5	843.9	103.3	283.3	109.8	1,340.3
Canada — Adjusted	March	718.9	84.4	169.3	121.8	1,094.4	579.3	77.5	253.3	80.6	990.7
	April	625.9	84.2	210.9	106.9	1,027.9	603.2	69.9	305.8	140.2	1,119.1
	May	620.6	73.6	223.5	107.2	1,024.9	593.4	74.4	253.8	95.9	1,017.5
<b>Canada Jan.-May 1978</b>											
<b>Unadjusted</b>		<b>2,944.8</b>	<b>338.9</b>	<b>903.3</b>	<b>471.1</b>	<b>4,658.1</b>	<b>2,759.9</b>	<b>326.2</b>	<b>1,063.4</b>	<b>487.4</b>	<b>4,636.9</b>
Newfoundland		14.1	1.2	13.9	6.3	35.5	13.5	.6	6.0	2.0	22.1
Prince Edward Island		13.7	4.2	2.1	2.1	22.1	13.1	2.8	2.3	2.6	20.8
Nova Scotia		69.8	3.3	13.4	16.4	102.9	74.0	1.9	17.2	28.1	121.2
New Brunswick		35.7	1.3	17.3	3.8	58.1	33.9	7.0	17.1	19.4	77.4
Quebec		652.9	68.5	165.4	127.7	1,014.5	556.3	62.1	128.8	84.6	831.8
Ontario		1,036.2	168.9	270.2	142.7	1,618.0	871.9	141.6	374.0	116.7	1,504.2
Manitoba		102.2	11.3	30.0	14.4	157.9	114.9	4.7	42.6	33.9	196.1
Saskatchewan		104.8	7.9	39.2	8.2	160.1	99.9	4.4	27.1	23.4	154.8
Alberta		486.9	41.1	196.0	76.1	800.1	604.9	62.1	279.8	128.5	1,075.3
British Columbia		421.6	31.1	155.3	73.3	681.3	368.9	38.4	164.0	46.7	618.0
Northwest Territories		6.9	.1	.5	.1	7.6	8.6	.6	4.5	1.5	15.2

**New Motor Vehicle Sales, June 1978 — Advance Information**

New motor vehicles sold in June totalled 147,195 units, up 8.7% from a year earlier. This included 88,733 passenger cars (up 10.7%) and 38,968 commercial vehicles (up 20.4%) manufactured in Canada and the U.S., and 18,055 passenger cars (down 15.2%) and 1,439 commercial vehicles (down 12.7%) manufactured overseas.

Total sales value increased 20.2% to \$1,026.7 million. Canadian and U.S. passenger cars sold for \$580.9 million (up 18.2%) and commercial vehicles for \$336.4 million (up 31.4%). Sales of passenger cars from overseas increased 2.4% to \$101.2 million and those of commercial vehicles held steady at \$8.1 million. Included in total commercial vehicles sold were 443 units of coaches and buses valued at \$11.2 million.

Seasonally-adjusted June sales of passenger cars manufactured in Canada and the U.S. increased 5.6% from May to 70,635 units and those of passenger cars from overseas decreased 5.4% to 14,416 units. Similarly-adjusted sales of all commercial vehicles were up 2.8% to 32,968 units.

For the first six months of 1978, total sales reached 738,084 units (722,352 in 1977), with an accumulated value of \$5,106.5 million. This represented an increase of 12.6% in value over sales for January-June 1977.

For further information, order the June issue of *New Motor Vehicle Sales* (63-007, 30¢/\$3), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Highway Construction Price Indexes, Fiscal 1977-78 — Advance Information**

The Canada total index (1971=100) at March 31, 1978 reached 198.2, an increase of 7.1% from a year earlier. Prices for new highway construction rose in all provinces over the 12-month period, ranging from an increase of 1.0% in British Columbia to a high of 14.5% in Newfoundland.

For further information, order the third quarter issue of *Construction Price Statistics, Quarterly Report* (62-008, \$1.40/\$5.60), or contact Mr. R.J. Lowe (613-994-9387), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Peach and Grape Crops, 1978 — Advance Information**

Niagara district peach and grape crops as of July 28 were forecast to be 17% and 26%, respectively, higher than last year. The forecasts were based on actual fruit counts and weather conditions may affect fruit size and quality before picking.

For further information, order the August issue of *Fruit and Vegetable Production* (22-003, 40¢/\$3), or contact K.C. Wardley (613-994-9994), Horticultural Crops Unit, Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Crime Figures, 1977 (Preliminary) — Advance Information**

Preliminary crime figures for 1977 show declines from 1976 in national rates per 100,000 population for total crimes of violence (-1.8%) and property crimes (-1.3%) while the rate for all criminal code offences remained constant.

Additional information may be obtained by contacting Mr. Jack Phillips (613-995-0855), Uniform Crime Reporting Unit, Justice Statistics Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Carloadings**

7-Day Period Ended July 21, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	1,863,227	2,443,591	4,306,818
Short tons, 1977	2,677,386	2,220,867	4,898,253
Metric tonnes, 1978	1 690 291	2 216 788	3 907 079
Metric tonnes, 1977	2 428 884	2 014 737	4 443 621
% change	-30.4	10.0	-12.1
Cars, 1978	27,024	36,108	63,132
Cars, 1977	40,310	34,072	74,382
% change	-33.0	6.0	-15.1
<b>Piggyback traffic:</b>			
Short tons, 1978	160,376	57,398	217,774
Short tons, 1977	160,342	52,192	212,534
Metric tonnes, 1978	145 491	52 071	197 562
Metric tonnes, 1977	145 460	47 348	192 808
% change	—	10.0	2.5
Cars, 1978	5,001	2,393	7,394
Cars, 1977	4,713	2,423	7,136
% change	6.1	-1.2	3.6
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	58,414,128	63,810,342	122,224,470
Short tons, 1977	74,379,326	62,629,293	137,008,619
Metric tonnes, 1978	52 992 406	57 887 768	110 880 174
Metric tonnes, 1977	67 475 789	56 816 339	124 292 128
% change	-21.5	1.9	-10.8
Cars, 1978	1,015,574	952,735	1,968,309
Cars, 1977	1,188,449	948,039	2,136,488
% change	-14.6	0.5	-7.9
<b>Piggyback traffic:</b>			
Short tons, 1978	4,717,341	1,701,998	6,419,339
Short tons, 1977	4,526,294	1,608,055	6,134,349
Metric tonnes, 1978	4 279 500	1 544 027	5 823 527
Metric tonnes, 1977	4 106 185	1 458 803	5 564 988
% change	4.2	5.8	4.6
Cars, 1978	142,635	68,288	210,923
Cars, 1977	138,031	69,439	207,470
% change	3.3	-1.7	1.7

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended July 21, 1978 —**  
 Published Only in the Daily

Canadian rail loadings totalled 3.9 million t (4.3 million short tons) in the above week, up slightly from the preceding seven-day period but down 12.1% from the 1977 week. The strike of iron workers in Quebec and Newfoundland which began in mid-March ended July 16. Iron ore loadings, however, were still well below normal in the above period and traffic losses of 30.4% were recorded in the East. West of the Lakehead loadings rose 10.0%.

Container-trailer (piggyback) shipments were up 2.5% in the latest week. Eastern loadings were virtually unchanged from a year earlier while in the West a 10.0% increase was recorded.

From January 1 through July 21, 1978, rail freight loadings were 10.8% below those of 1977, while cumulative container-trailer (piggyback) traffic was up by 4.6%.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Canadian Farm Products Index (1971=100), June 1978**  
 — Advance Information

The Canadian Farm Products Index for June 1978 for Canada was 208.9, an increase of 1.7% from May.

For further details, order *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact Mrs. A.J. Sprott (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V5.





# Statistics Canada daily

Friday, August 4, 1978



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## Unemployment Insurance Statistics

				% Change From	
	May 1978	April 1978	May 1977	April 1978	May 1977
<b>Benefits</b>					
Amount paid (\$000)	452,894	436,410	363,169	4	25
Weeks of benefit (000)	4,135	3,955	3,668	5	13
Average weekly benefit (\$)	109.52	110.33	99.00	-1	11
Claims received (000)	215	217	201	-1	7
Beneficiaries (000)	848p	948p	738	-11	15

	To Date		% Change From
	1978	1977	5 months 1978/1977
<b>Benefits</b>			
Amount paid (\$000)	2,335,036	1,922,651	21
Weeks of benefit (000)	21,250	19,108	11
Average weekly benefit (\$)	109.88	100.62	9
Claims received (000)	1,150	1,078	7
Beneficiaries (1)(000)	967p	868	11

(1) Monthly average

p Preliminary figures

For further information, order the May 1978 issue of *Preliminary Unemployment Insurance Statistics* (73-001p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly), or contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, May 1978 — Advance Information

For the week ending May 20, a total of 848,000\* claimants received unemployment insurance benefits, a decrease of 11% from the previous month but 15% more than in May 1977. Forty percent of the beneficiaries were female compared with 42% in May 1977.

In May, some \$453\* million was disbursed in unemployment insurance benefits, up 4% from April and up 25% from a year earlier. Payments to date in 1978 amounted to \$2,335 million, an increase of 21% from the January to May period of 1977. Residents of Quebec and Ontario received 62% of the total benefits in the first five months, the Atlantic provinces, 18%; British Columbia, 11% and the Prairie provinces, 9%.

Claims submitted by persons applying for benefit during May numbered 215,000, a drop of 1% from the previous month but 7% more than in May 1977. For the year to date, a total of 1,150,000 claims were received compared with 1,078,000 in 1977, a rise of 7%. All provinces recorded increases of at least 5%.

\*The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons receiving benefit for a specific week each month.

### Urban Transit, June 1978 — Advance Information

In June, 56 urban transit systems collected 99,272,055 initial passenger fares. The total distance run was 31,897,036 miles (51 333 303 km) and operating revenues amounted to \$36,778,165.

For further information, contact the Chief (631-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa

K1A 0T6 or order the June issue of *Urban Transit* (53-003, 15¢/\$1.50).

### Raw Hides, Skins and Finished Leather, June 1978 — Advance Information

In June, packers, dealers and tanners held 191,504 cattle hides, down from 229,536 a year earlier. Cattle hide receipts increased to 185,945 from 153,456 and wettings increased to 192,066 from 161,206.

For further information, order the June issue of *Raw Hides, Skins and Finished Leather* (33-001, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Peeler Logs, Veneers and Plywoods, May 1978 — Advance Information

Canadian mills shipped 259,981,000 square feet (24 152 000 m<sup>2</sup>) 3/8" (9.525 mm) basis of softwood plywood in May, up from 229,614,000 square feet (21 332 000 m<sup>2</sup>) in May 1977.

Shipments of hardwood plywood amounted to 31,075,000 square feet (2 886 000 m<sup>2</sup>) surface measure for May, an increase of 5.3% over the same month in 1977.

For further information, order the May issue of *Peeler Logs, Veneers and Plywoods* (35-001, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Passenger Bus Statistics (Intercity and Rural)**

		1977		1978	
		Year-to-Date	June	Year-to-Date	June
		19	19	20	20
<b>Carriers Reporting</b>					
<b>Revenue Earned</b>					
Intercity & Rural Services	\$	58,340,716r*	10,611,448r*	63,828,231	11,897,389
Urban-Suburban Services	\$	183,803r	27,054r	156,092	27,075
Other Services (e.g. charter)	\$	9,837,160r	2,297,026r	23,155,729	5,060,710
<b>Fare Passengers Carried</b>					
Intercity & Rural Services	No.	15,463,571r*	2,715,248*	16,057,917	2,787,072
Urban-Suburban Services	No.	351,415r	59,374	340,008	48,762
Other Services (e.g. charter)	No.	**	**	**	**
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	56,826,665r*	10,110,310*	56,524,464	10,015,703
	km:	91 453 652r*	16 270 966*	90 967 307	16 118 712
Urban-Suburban Services	miles:	175,295r	25,964	194,708	33,157
	km:	282 110r	41 785	313 351	53 361
Other Services (e.g. charter)	miles:	6,977,924r	1,563,075	18,373,329	3,646,369
	km:	11 229 880r	2 515 525	29 569 006	5 868 262
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	9,426,207r	1,696,452r	9,676,261	1,730,069
	litres:	42 852 385r	7 712 223r	43 989 152	7 865 049
Gasoline	gal.:	51,472r	10,866r	1,830,364	249,758
	litres:	233 996r	49 398r	8 320 998	1 135 422

\* Includes charter operations of one intercity bus company.

\*\* The number of fare passengers carried for "Other Services" is not kept by all carriers.

r Revised figures.

**Passenger Bus Statistics (Intercity And Rural), June 1978** — Published Only In Statistics Canada Daily

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serves as preliminary information on a significant portion of the industry until definitive annual statistics are available. Figures have been added showing total distance run and fuel consumed, using the International System of Units. This is the most modern version of the metric system supported by the International Bureau of Weights and Measures. It is the system of units which Canada is adopting.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations;
- Passengers paying a fare to the operator of one vehicle and travelling on a second or third vehicle on a transfer are counted for the first vehicle only;
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Domestic Washing Machines and Clothes Dryers, June 1978** — Advance Information

Canadian manufacturers' domestic sales of automatic washing machines totalled 34,904 units in June, down from 36,236 in June 1977. Conventional washing machine sales were 4,837 units compared to 5,845 (revised) a year earlier.

Canadian sales of electric clothes dryers declined to 27,938 units from 29,983.

For further information, order the June issue of *Domestic Washing Machines and Clothes Dryers* (43-002, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Asbestos, June 1978** — Advance Information

Canadian producers' shipments of asbestos decreased to 139,883 short tons in June from 143,251 short tons in June 1977. This brought year-to-date shipments to 702,014 short tons in 1978 from 806,106 short tons in 1977.

For further information, order the June issue of *Asbestos* (26-001, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Selected Principal Statistics for Boiler and Plate Works**

1975 and 1976 — Advance Information

S.I.C. 301		1975	1976	% Change
Establishments	No.	78	76	-2.6
Manufacturing Activity:				
Production and related workers	No.	7,543	7,773	3.1
Man-hours paid	000's	15,275	15,987	4.7
Manufacturing wages	\$000	104,981	124,930	19.0
Cost of fuel and electricity	\$000	2,606	3,647	39.9
Cost of materials and supplies	\$000	208,110	263,388	26.6
Value of shipments and amount received for work done	\$000	429,920	535,150	24.5
Value added	\$000	243,043	264,290	8.7
Total Activity:				
Total employees	No.	10,211	10,036	-1.7
Total salaries and wages	\$000	142,015	171,377	20.7
Total value added	\$000	243,366	265,510	9.1

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Boiler and Plate Works*, 1976 (41-223, 70¢).

**Selected Principal Statistics for the Fabricated Structural Metal Industry**

1975 and 1976 — Advance Information

S.I.C. 302		1975	1976	% Change
Establishments	No.	161	159	-1.2
Manufacturing Activity:				
Production and related workers	No.	13,747	13,549	-1.4
Man-hours paid	000's	28,922	28,241	-2.4
Manufacturing wages	\$000	181,461	198,324	9.3
Cost of fuel and electricity	\$000	6,803	7,733	13.7
Cost of materials and supplies	\$000	391,085	369,273	-5.6
Value of shipments and amount received for work done	\$000	879,952	840,496	-4.5
Value added	\$000	478,004	468,746	-1.9
Total Activity:				
Total employees	No.	19,101	18,056	-5.5
Total salaries and wages	\$000	262,720	276,498	5.2
Total value added	\$000	510,993	513,124	0.4

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Fabricated Structural Metal Industry*, 1976 (41-207, 70¢).

**Selected Principal Statistics for Metal Door and Window Manufacturers**

1975 and 1976 — Advance Information

S.I.C. 3031		1975	1976	% Change
Establishments	No.	210	207	-1.4
Manufacturing Activity:				
Production and related workers	No.	6,323	6,092	-3.7
Man-hours paid	000's	13,172	12,798	-2.8
Manufacturing wages	\$000	58,820	63,313	7.6
Cost of fuel and electricity	\$000	2,703	3,344	23.7
Cost of materials and supplies	\$000	160,879	174,283	8.3
Value of shipments and amount received for work done	\$000	313,814	334,326	6.5
Value added	\$000	151,967	159,339	4.9
Total Activity:				
Total employees	No.	8,181	8,120	-0.7
Total salaries and wages	\$000	84,605	94,031	11.1
Total value added	\$000	155,406	168,527	8.4

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Ornamental and Architectural Metal Industry*, 1976 (41-221, \$1.05)

# **Selected Principal Statistics for the Ornamental and Architectural Metal Industry, n.e.s.**

1975 and 1976 — Advance Information

S.I.C. 3039		1975	1976	% Change
Establishments	No.	426	407	-4.5
Manufacturing Activity:				
Production and related workers	No.	5,532	5,765	4.2
Man-hours paid	000's	11,530	11,981	3.7
Manufacturing wages	\$000	59,308	66,918	13.0
Cost of fuel and electricity	\$000	2,303	3,084	33.9
Cost of materials and supplies	\$000	175,310	196,680	12.2
Value of shipments and amount received for work done	\$000	344,869	390,817	13.3
Value added	\$000	169,176	195,725	15.7
Total Activity:				
Total employees	No.	7,080	7,421	4.8
Total salaries and wages	\$000	82,525	93,794	13.7
Total value added	\$000	188,378	214,860	14.1

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Ornamental and Architectural Metal Industry, 1976* (41-221, \$1.05).

## **Domestic Refrigerators and Freezers, June 1978 — Advance Information**

Canadian manufacturers' domestic sales of refrigerators were 50,508 in June compared to 56,744 a year earlier, and month-end stocks totalled 104,698 units, down from 112,229. Domestic sales of home and farm freezers increased to 33,676 from 30,892, and month-end stocks rose to 63,720 from 50,067.

For further information, order the June issue of *Domestic Refrigerators and Freezers* (43-001, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





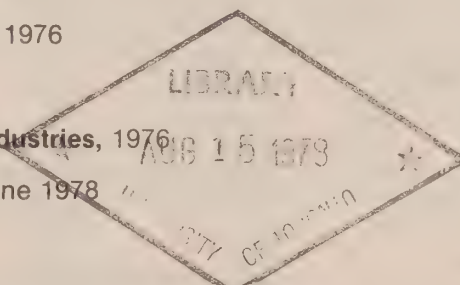
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## PUBLICATIONS RELEASED

- Preliminary Unemployment Insurance Statistics, April 1978 (73-001p, N/C)
  - Crude Petroleum and Natural Gas Production, April 1978 (26-006, 30¢/\$3)
  - Knitting Mills, 1976 (34-215, \$1.05)
  - Shipments of Prepared Stock and Poultry Feeds, May 1978 (32-004, 40¢/\$4)
  - Stocks of Frozen Meat Products, July 1978 (32-012, 30¢/\$3)
  - Manufacturers of Miscellaneous Electrical Products, 1976 (43-210, 70¢)
- (continued)

**Manufacturers of Mixed Fertilizers, 1976 (46-220, 70¢)****Motor Vehicle Shipments, June 1978 (42-002, 15¢/\$1.50)****Service Bulletin:**

**Aviation Statistics Centre** (51-004, \$4.20 per year), Vol. 10, No. 7, Canadian Air Transport Industry, Summary Statistics, Third Quarter 1977

**Non-Residential Building Construction Input Price Indexes**

June 1978 — Advance Information  
(1971=100)

	June 1978	May 1978	June 1977	% Change	
				June/78 May/78	June/78 June/77
<b>Total Index</b>	<b>191.6</b>	<b>190.8</b>	<b>181.5</b>	<b>0.4</b>	<b>5.6</b>
Materials	176.8	176.1	165.8	0.4	6.6
Steel and Metal Work	182.8	181.5	168.8	0.7	8.3
Plumbing, Heating and Air Conditioning	163.4	163.5	152.5	-0.1	7.1
Electrical Equipment	164.9	162.9	163.0	1.2	1.2
Concrete Products	199.2	199.4	189.1	-0.1	5.3
Lumber and Lumber Products	222.0	221.0	174.7	0.5	27.1
Other	171.2	170.9	165.4	0.2	3.5
<b>Labour</b>	<b>208.1</b>	<b>207.0</b>	<b>198.8</b>	<b>0.5</b>	<b>4.7</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G.A. John (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes including selected pay supplements are now available for June 1978.

**Total Cash Receipts from Farming Operations**

(millions of dollars)

	1977	1978
Prince Edward Island	51.8	49.9
Nova Scotia	57.4	62.4
New Brunswick	58.3	56.4
Quebec	643.8	752.2
Ontario	1,269.2	1,537.3
Manitoba	392.7	502.0
Saskatchewan	1,144.1	1,325.2
Alberta	1,051.5	1,107.7
British Columbia	214.1	235.2
<b>Canada</b>	<b>4,882.9</b>	<b>5,628.3</b>

**Farm Cash Receipts, January-June 1978 — Advance Information**

Preliminary estimates indicate that during the January to June period of 1978 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$5,628.3 million compared to \$4,882.9 million realized during the same period of 1977. These estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost

incurred by farmers in the production of the commodities sold.

For further information, order the June issue of *Farm Cash Receipts* (21-001, 30¢/\$3), or contact G. Andrusiak (613-994-9876), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Farm Implement And Equipment Sales, January-June 1978 — Advance Information**

Sales of farm implements and equipment (including repair parts) for January to June 1978 were valued at \$615.7 million, an increase of 13.9% from the January-June 1977 figure of \$540.4 million.

Repair parts for the latest period had a value of \$88.9 million compared with \$78.5 million in 1977.

For further information, order the June issue of *Farm Implement and Equipment Sales* (63-009, 15¢/\$1.50), or contact the Merchandising and Services Division (613-996-9307), Statistics Canada, Ottawa K1A 0T6.

**Selected Principal Statistics for the Metal Coating Industry**

1975 and 1976 — Advance Information

S.I.C. 3041		1975	1976	% Change
Establishments	No.	179	184	2.8
Manufacturing Activity:				
Production and related workers	No.	4,089	4,210	3.0
Man-hours paid	000's	8,781	9,066	3.2
Manufacturing wages	\$000	36,919	41,629	12.8
Cost of fuel and electricity	\$000	4,317	5,581	29.3
Cost of materials and supplies	\$000	51,773	60,814	17.5
Value of shipments and amount received for work done	\$000	135,417	157,664	16.4
Value added	\$000	79,116	90,420	14.2
Total Activity:				
Total employees	No.	4,699	4,835	2.9
Total salaries and wages	\$000	46,827	52,528	12.2
Total value added	\$000	78,763	91,482	16.1

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Metal Stamping, Pressing and Coating Industry*, 1976 (41-227, 70¢).

**Selected Principal Statistics for the Metal Stamping, Pressing and Coating Industry, n.e.s.**

1975 and 1976 — Advance Information

S.I.C. 3042		1975	1976	% Change
Establishments	No.	541	544	0.6
Manufacturing Activity:				
Production and related workers	No.	20,241	20,921	3.4
Man-hours paid	000's	42,709	43,963	2.9
Manufacturing wages	\$000	207,000	244,822	18.3
Cost of fuel and electricity	\$000	10,285	14,035	30.6
Cost of materials and supplies	\$000	732,553	891,315	21.7
Value of shipments and amount received for work done	\$000	1,326,140	1,560,456	17.7
Value added	\$000	577,686	690,313	19.5
Total Activity:				
Total employees	No.	25,574	26,652	4.2
Total salaries and wages	\$000	287,571	339,412	18.0
Total value added	\$000	600,264	716,478	19.4

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Metal Stamping, Pressing and Coating Industry*, 1976 (41-227, 70¢).

**Selected Principal Statistics for Wire and Wire Products Manufacturers**

1975 and 1976 — Advance Information

S.I.C. 305		1975	1976	% Change
Establishments	No.	276	279	1.1
Manufacturing Activity:				
Production and related workers	No.	13,337	13,557	1.6
Man-hours paid	000's	27,826	28,429	2.2
Manufacturing wages	\$000	139,440	152,641	9.5
Cost of fuel and electricity	\$000	11,010	13,568	23.2
Cost of materials and supplies	\$000	504,370	508,563	8.3
Value of shipments and amount received for work done	\$000	875,080	910,616	4.1
Value added	\$000	382,696	394,411	3.1
Total Activity:				
Total employees	No.	17,614	17,573	-0.2
Total salaries and wages	\$000	203,404	214,502	5.5
Total value added	\$000	394,785	411,047	4.1

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Wire and Wire Products Manufacturers*, 1976 (41-216, 70¢).



**Selected Principal Statistics for Hardware, Tool and Cutlery Manufacturers**

1975 and 1976 — Advance Information

S.I.C. 306		1975	1976	% Change
Establishments	No.	633	614	-3.0
Manufacturing Activity:				
Production and related workers	No.	15,100	15,501	2.7
Man-hours paid	000's	31,886	32,746	2.7
Manufacturing wages	\$000	143,581	162,132	12.9
Cost of fuel and electricity	\$000	5,322	6,285	18.9
Cost of materials and supplies	\$000	190,345	225,914	18.7
Value of shipments and amount received for work done	\$000	522,528	579,197	10.8
Value added	\$000	326,172	355,690	9.1
Total Activity:				
Total employees	No.	18,990	19,316	1.7
Total salaries and wages	\$000	194,239	217,664	12.1
Total value added	\$000	344,268	376,274	9.3

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Hardware, Tool and Cutlery Manufacturers*, 1976 (41-208, 70¢).

**Selected Principal Statistics for Heating Equipment Manufacturers**

1975 and 1976 — Advance Information

S.I.C. 307		1975	1976	% Change
Establishments	No.	89	88	-1.1
Manufacturing Activity:				
Production and related workers	No.	3,289	3,420	4.0
Man-hours paid	000's	6,867	7,028	2.3
Manufacturing wages	\$000	30,515	35,347	15.8
Cost of fuel and electricity	\$000	1,515	2,066	36.4
Cost of materials and supplies	\$000	82,327	97,296	18.2
Value of shipments and amount received for work done	\$000	164,490	195,693	19.0
Value added	\$000	78,269	99,511	27.1
Total Activity:				
Total employees	No.	4,717	4,977	5.5
Total salaries and wages	\$000	48,438	56,557	16.8
Total value added	\$000	93,218	113,553	21.8

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Heating Equipment Manufacturers*, 1976 (41-225, 70¢).

**Selected Principal Statistics for Machine Shops**

1975 and 1976 — Advance Information

S.I.C. 308		1975	1976	% Change
Establishments	No.	841	845	0.5
Manufacturing Activity:				
Production and related workers	No.	8,980	8,864	-1.3
Man-hours paid	000's	19,141	18,768	-1.9
Manufacturing wages	\$000	96,971	105,308	8.6
Cost of fuel and electricity	\$000	2,836	3,402	20.0
Cost of materials and supplies	\$000	100,697	109,590	8.8
Value of shipments and amount received for work done	\$000	296,846	313,953	5.8
Value added	\$000	194,384	201,257	3.5
Total Activity:				
Total employees	No.	10,990	10,769	-2.0
Total salaries and wages	\$000	125,069	134,382	7.4
Total value added	\$000	199,936	206,253	3.2

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Machine Shops*, 1976 (42-207, 70¢).

**Selected Principal Statistics for Miscellaneous Metal Fabricating Industries**

1975 and 1976 — Advance Information

S.I.C. 309		1975	1976	% Change
Establishments	No.	484	524	8.3
Manufacturing Activity:				
Production and related workers	No.	18,319	18,277	-0.2
Man-hours paid	000's	38,020	38,112	0.2
Manufacturing wages	\$000	177,191	194,980	10.0
Cost of fuel and electricity	\$000	11,591	14,351	23.8
Cost of materials and supplies	\$000	459,505	492,154	7.1
Value of shipments and amount received for work done	\$000	927,996	994,554	7.2
Value added	\$000	469,116	490,354	4.5
Total Activity:				
Total employees	No.	23,810	23,704	-0.4
Total salaries and wages	\$000	251,351	275,487	9.6
Total value added	\$000	487,021	504,392	3.6

For further information, contact J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6. Complete data will be published in *Miscellaneous Metal Fabricating Industries*, 1976 (41-228, 70¢).

**Production of Eggs and Poultry, June 1978 — Advance Information**

Canadian egg production decreased 0.7% to 38.9 million dozen in June from 39.2 million dozen a year earlier. The average number of layers was down 3.4% to 23.3 million from 24.1 million while the number of eggs per 100 layers increased 2.7% to 2,004 from 1,951.

For further information, order the June issue of *Production of Eggs and Poultry* (23-003, 30¢/\$3), or contact J.H. Dickson (613-994-9964), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

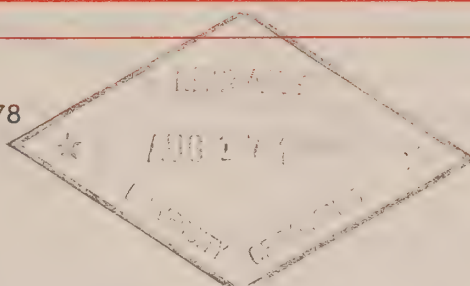




# Statistics Canada

daily

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### Fabricated Structural Steel

Updated indexes for fabricated structural steel are now available. Quarterly and annual figures are available to the second quarter of 1978 and may be retrieved from CANSIM matrix 125. For further information, contact Mr. A.A. Near (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## PUBLICATIONS RELEASED

**Imports by Commodities**, April 1978 (65-007, 80¢/\$8)

**Dwellings and Households — Occupied Private Dwellings by Characteristics of the Private Household Head**, 1976 Census of Canada (93-804, \$3)

**Department Store Sales and Stocks**, May 1978 (63-002, 40¢/\$4)

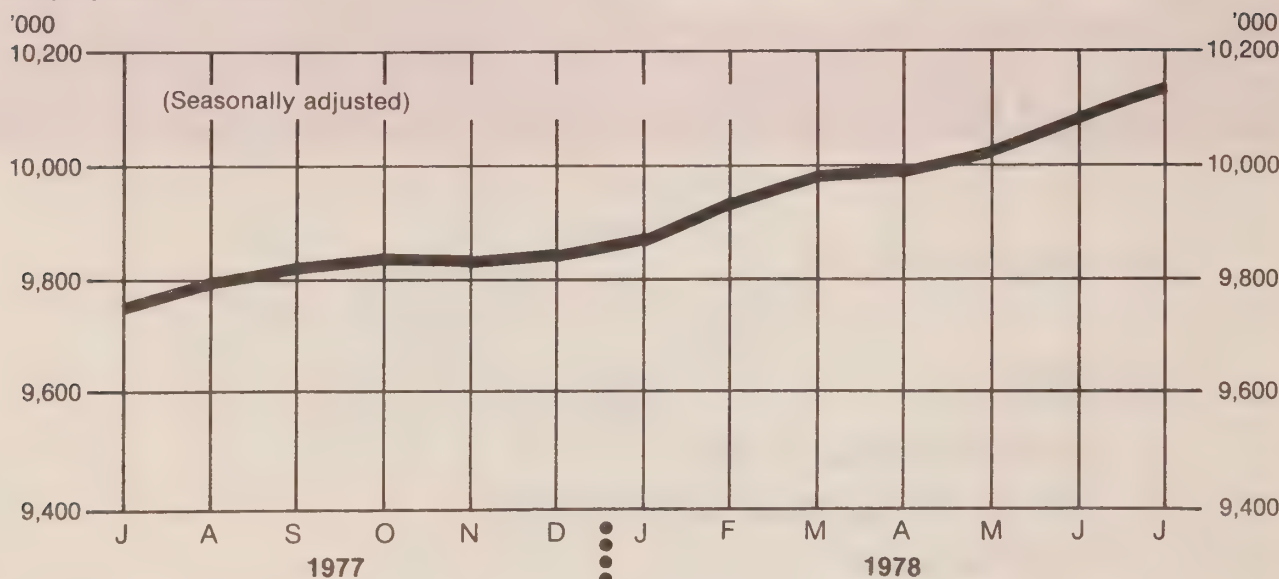
**Sales Financing**, May 1978 (63-013, 30¢/\$3)

(continued)

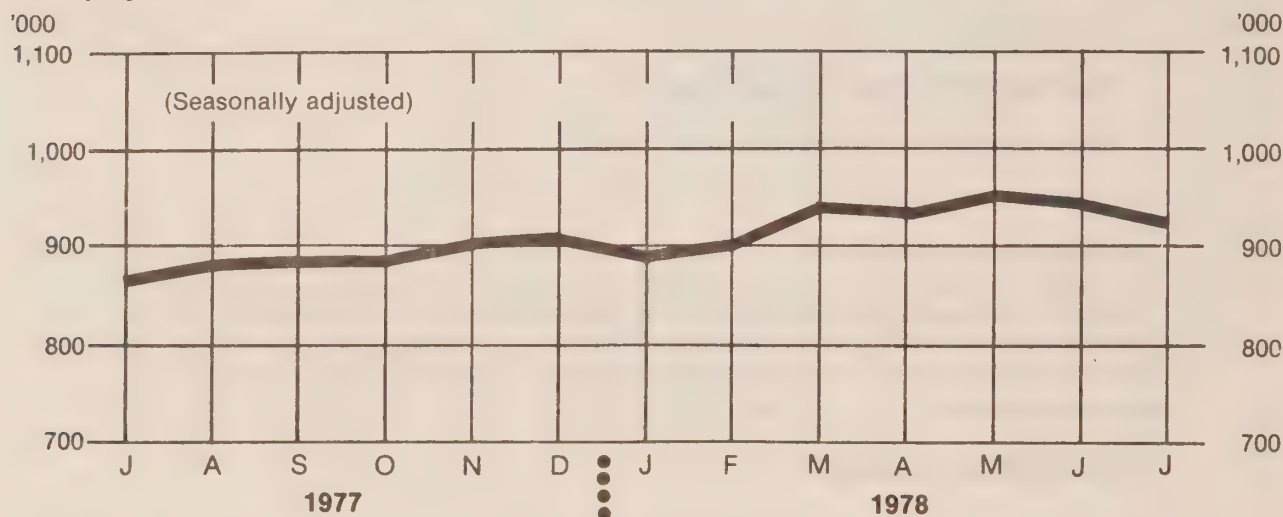
**Hardboard, June 1978 (36-001, 15¢/\$1.50)**

**Production and Shipments of Floor Tiles, June 1978 (47-001, 15¢/\$1.50)**

### Employment, Canada



### Unemployment, Canada



### The Labour Force, July 1978

Canada's seasonally-adjusted unemployment rate edged down to 8.4% in July from 8.6% in June. The rate in July 1977 was 8.2%.

Last month the employment level reached 10,132,000, up 62,000 from June. Unemployment decreased by 17,000 to a total of 927,000 persons. The seasonally-adjusted participation rate rose to 62.8% from 62.6%.

On a seasonally-adjusted basis, employment increased for men and women in the 15 to 24 age group by 23,000 and 15,000, respectively. The level for men 25 and over was up by 5,000 and for women of the same age group it rose by 19,000. The unemployment level

decreased by 6,000 for both men and women 15-24 and by 8,000 for men 25 and over. The level increased by 3,000 for women 25 and over.

Seasonally-adjusted July unemployment rates for the provinces, with June rates in brackets: Newfoundland 16.7% (17.3%); Prince Edward Island 9.1% (9.7%); Nova Scotia 10.9% (10.7%); New Brunswick 12.9% (11.6%); Quebec 10.5% (11.4%); Ontario 7.3% (7.4%); Manitoba 6.7% (6.6%); Saskatchewan 3.9% (5.0%); Alberta 4.8% (4.7%); and British Columbia 7.7% (7.8%).

(continued)



Without seasonal adjustment, the July labour force was 11,570,000 with 10,644,000 employed and 927,000 unemployed for an unemployment rate of 8.0%. In June, the labour force was 11,304,000 with 10,400,000 employed and 903,000 unemployed for a rate of 8.0%. In July 1977, the labour force numbered 11,100,000 with 10,222,000 employed and 878,000 unemployed for a rate of 7.9%.

For further information, order the July issue of *The Labour Force* (71-001, 55¢/\$5.50).

#### **Radio and Television Receiving Sets, June 1978 — Advance Information**

Canadian manufacturers' domestic sales of "Made in Canada" colour television sets totalled 8,016 units in June, down from 27,452 in June 1977.

For further information, order the June issue of *Radio and Television Receiving Sets* (43-004, 30¢/\$3), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### **Sales Financing, 1977 — Advance Information**

Total retail instalment finance paper purchased during 1977 was \$2,877.7 million, up 2.6% over \$2,803.7 million in 1976. Balances outstanding rose 2.1% over the 12-month period from \$3,392.0 million to \$3,462.3 million at year-end 1977.

Aggregate purchases in 1977 comprised \$1,029.1 million (down 4.2% from 1976) for consumer goods paper and \$1,848.6 million for commercial goods paper (up 6.9%). Balances outstanding at year-end for these two types of finance paper were \$1,086.1 million (down 4.3%) and \$2,376.2 million (up 5.3%), respectively.

These companies also reported:

- Wholesale financing, with 1977 purchases of \$8,239.6 million (up 13.3% over 1976) and year-end balances of \$1,991.0 million (up 32.8%);
- Lease and rental financing, with acquisitions of \$329.8 million in contracts during 1977 (up 23.2%) and outstandings of \$1,034.5 million at year-end (up 8.4%);
- Small loans outstanding of \$207.9 million;
- Other personal cash loan balances of \$1,459.9 million.

Further information will be contained in *Sales Financing, 1977* (63-211, \$1.05), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

#### **Steel Ingots, Week Ended August 5, 1978 — Advance Information**

Preliminary steel ingots production for the week ended August 5 was 235,417 short tons (213 567 t), a decrease of 20.9% from the preceding week's total of 297,464 short tons (269 855 t). The comparable week's total in 1977 was 274,933 short tons (249 415 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 128.5 in the current week, 162.3 a week earlier and 150.1 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### **Road Motor Vehicle Revenues, 1976 — Advance Information**

Total provincial and territorial government revenues from motive fuel taxes, vehicle registrations and other road-related revenues totalled \$2,216 million in the fiscal year ending March 31, 1977, up 6.5% from \$2,081 million in the 1975-76 fiscal year. Motive fuel taxes, which account for the bulk of this revenue, showed a gain of 3.9% to \$1,564 million in 1976 from \$1,505 million the year before.

Revenues collected by Revenue Canada from the 10¢ a gallon tax on gasoline totalled \$766 million during the 1976-77 fiscal year.

For further information, contact the Surface Transport Section (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

#### **Radio and Television Broadcasting, 1977 — Advance Information**

Privately-owned radio broadcasting revenues for the year ended August 31, 1977 were up 11% from the previous year to \$272 million. Programming, technical, sales and administrative expenses rose 14% to \$226 million. Depreciation was \$8 million and interest expense was \$6 million. Other adjustments produced revenues of \$4 million. Net profit before tax was \$36 million, unchanged from the previous year.

Television broadcasting revenues increased 17% to \$331 million. Programming, technical, sales and administrative expenses rose 21% to \$255 million. Depreciation was \$14 million and interest expense \$8 million. Other adjustments produced income of \$7 million. Net profit before tax was estimated at \$61 million, an increase of 3%.

In addition, CBC operations produced revenues from sale of air-time of \$66 million compared to \$59 million in the previous period. The net cost of operating the CBC was \$397 million compared to \$334 million for the previous period.

Further details will be included in the 1977 issue of *Radio and Television Broadcasting* (56-204, 70¢). For further information, contact Pat Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

#### **Cable Television, 1977 — Advance Information**

Cable television revenues for the year ended August 31, 1977 were \$233 million, up 17% from \$199 million in the previous year.

Programming, technical, sales and administrative expenses increased 18% to \$127 million from \$108 million. Depreciation was estimated at \$43 million and interest expense at \$20 million, other income was \$2 million, leaving a profit before income tax of \$45 million compared to \$36 million the previous year, a 25% increase.

Further information will be included in the 1977 issue of *Cable Television* (56-205, \$1.05). For further information, contact Patrick Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

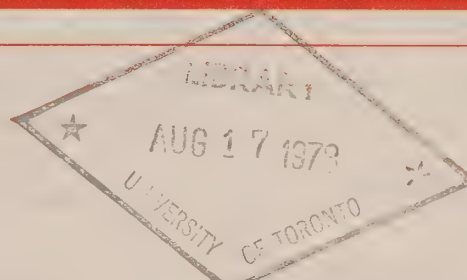




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Publications

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## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 12, Telegraphic Crop Report — Prairie Provinces**  
— Available August 10, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Department Store Sales by Regions, June 1978** (63-004, 15¢/\$1.50)

(continued)

**Papermakers and Other Felts, Quarter Ended June 30, 1978 (47-003, 35¢/\$1.40)**

**Electric Lamps, June 1978 (43-009, 15¢/\$1.50)**

**Asbestos, June 1978 (26-001, 15¢/\$1.50)**

**Domestic and Farm Water Systems, June 1978 (41-015, 15¢/\$1.50)**

### Industry Selling Price Index: Manufacturing

(1971=100)

	Relative Im- portance(1)	Index			Percent Change		Percent Contribution to Total Change	
		June* 1978	May* 1978	June 1977	June/78 May/78	June/78 June/77	June/78 May/78	June/78 June/77
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>187.0</b>	<b>186.2</b>	<b>173.9</b>	<b>0.4</b>	<b>7.5</b>	<b>100.0</b>	<b>100.0</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	206.6	204.9	188.2	0.8	9.8	42.9	27.9
2. Tobacco Products Industries	1.1	145.4	145.6	138.7	-0.1	4.8	-0.3	0.6
3. Rubber and Plastics Products Industries	2.5	155.6	155.1	147.7	0.3	5.3	1.6	1.5
4. Leather Industries	0.9	187.3	186.7	173.9	0.3	7.7	0.7	0.9
5. Textile Industries	3.5	158.0	157.6	149.8	0.3	5.5	1.8	2.2
6. Knitting Mills	0.9	138.6	138.3	132.1	0.2	4.9	0.3	0.4
8. Wood Industries	4.7	218.7	219.2	182.2	-0.2	20.0	-3.0	13.2
9. Furniture and Fixture Industries	1.6	180.1	179.4	172.8	0.4	4.2	1.4	0.9
10. Paper and Allied Industries	8.2	200.9	200.0	193.5	0.5	3.8	9.4	4.6
12. Primary Metal Industries	8.4	203.5	201.7	188.9	0.9	7.7	19.1	9.3
13. Metal Fabricating Industries	7.5	185.6	185.2	172.4	0.2	7.7	3.8	7.6
14. Machinery Industries	4.4	166.7	166.3	158.2	0.2	5.4	2.2	2.8
16. Electrical Products Industries	6.8	156.3	156.3	147.2	0.0	6.2	0.0	4.7
17. Non-Metallic Mineral Products Industries	3.2	191.9	191.0	178.8	0.5	7.3	3.6	3.2
18. Petroleum and Coal Products Industries	4.2							
19. Chemical and Chemical Products Industries	6.6	187.6	187.5	175.0	0.1	7.2	0.8	6.3
Other Major Groups(2)	15.6	159.2	158.5	147.5	0.5	8.0	15.6	13.9

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 20. Miscellaneous Manufacturing Industries.

### Industry Selling Price Index: Manufacturing (1971=100), June 1978 — Advance Information

The Industry Selling Price Index for manufacturing rose 0.4% to 187.0 in June from its revised May level of 186.2. The index was 7.5% higher than in June 1977 when it stood at 173.9. The major groups having the most effect on the total index in June were food and beverage industries and primary metal industries.

The food and beverage major group index rose 0.8% due largely to price increases of 1.8% for slaughtering and meat processors, 3.2% for poultry processors, 1.3% for bakeries, 0.7% for miscellaneous food processors (n.e.s.) and 1.5% for soft drink manufacturers.

The primary metal major group index registered an increase of 0.9% due mainly to increases of 1.4% for smelting and refining, 0.4% for iron and steel mills and 1.5% for aluminum rolling, casting and extruding.

For further information, order the June issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact Information Unit (613-996-1399 or 613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V5.



**Housing Starts, All Areas, By Province (Dwelling Units)**

2nd Quarter

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	1,172	47	22	30	1,271	458	8	25	50	541
Prince Edward Island	325	4	—	10	339	267	23	14	32	336
Nova Scotia	1,052	34	61	321	1,468	796	21	53	366	1,236
New Brunswick	1,343	25	—	172	1,540	1,609	15	—	68	1,692
Quebec	9,957	705	288	6,674	17,624	7,976	962	152	4,594	13,684
Ontario	9,764	3,309	4,424	5,796	23,293	7,052	2,446	2,055	5,452	17,005
Manitoba	1,555	134	177	415	2,281	1,381	362	157	1,641	3,541
Saskatchewan	1,823	90	68	1,345	3,326	1,556	180	74	676	2,486
Alberta	4,031	731	2,217	2,921	9,900	5,262	876	1,143	2,778	10,059
British Columbia	4,717	449	827	3,334	9,327	4,817	352	782	572	6,523
<b>Canada Unadjusted</b>	<b>35,739</b>	<b>5,528</b>	<b>8,084</b>	<b>21,018</b>	<b>70,369</b>	<b>31,174</b>	<b>5,245</b>	<b>4,455</b>	<b>16,229</b>	<b>57,103</b>
<b>Canada, adjusted annual rate (000's)</b>	<b>242.5</b>					<b>196.6</b>				
<b>Canada Cumulative</b>	<b>49,952</b>	<b>8,181</b>	<b>11,789</b>	<b>36,053</b>	<b>105,975</b>	<b>45,517</b>	<b>9,262</b>	<b>9,372</b>	<b>40,149</b>	<b>104,300</b>
Newfoundland	1,396	72	46	62	1,576	604	30	35	81	750
Prince Edward Island	358	6	—	10	374	460	31	38	44	573
Nova Scotia	1,492	60	155	448	2,155	1,299	37	71	735	2,142
New Brunswick	1,479	27	—	240	1,746	2,087	24	—	148	2,259
Quebec	14,290	948	413	12,215	27,866	10,761	1,246	233	10,487	22,727
Ontario	12,519	4,714	6,082	9,517	32,832	10,107	3,914	3,251	11,024	28,296
Manitoba	2,140	397	327	1,461	4,325	1,965	765	660	4,006	7,396
Saskatchewan	2,882	144	224	1,878	5,128	2,212	398	90	1,885	4,585
Alberta	6,112	1,021	2,992	4,286	14,411	8,780	2,000	3,596	7,908	22,284
British Columbia	7,284	792	1,550	5,936	15,562	7,242	817	1,398	3,831	13,288

For further information, order the June issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. Dêlisle (613-994-9527), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Housing Starts, in Centres of 10,000 Population and Over (Dwelling Units)**

June

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	49	18	16	—	83	83	2	—	50	135
Prince Edward Island	21	—	—	10	31	18	—	—	2	20
Nova Scotia	241	6	4	24	275	176	17	33	48	274
New Brunswick	284	6	—	22	312	227	2	—	—	229
Quebec	2,613	188	52	2,454	5,307	2,062	311	64	1,277	3,714
Ontario	3,063	1,407	1,632	2,926	9,028	2,529	935	1,059	1,271	5,794
Manitoba	340	62	110	126	638	383	174	7	467	1,031
Saskatchewan	405	28	—	145	578	297	46	—	108	451
Alberta	1,127	176	324	896	2,523	1,152	254	407	1,276	3,089
British Columbia	1,116	91	83	1,312	2,602	1,125	70	23	259	1,477
<b>Canada Unadjusted</b>	<b>9,259</b>	<b>1,982</b>	<b>2,221</b>	<b>7,915</b>	<b>21,377</b>	<b>8,052</b>	<b>1,811</b>	<b>1,593</b>	<b>4,758</b>	<b>16,214</b>
<b>Canada, adjusted annual rate (000's)</b>	<b>80.0</b>	<b>115.6</b>			<b>195.6</b>	<b>69.2</b>	<b>78.0</b>			<b>147.2</b>
<b>Canada Cumulative</b>	<b>34,725</b>	<b>7,482</b>	<b>11,123</b>	<b>33,889</b>	<b>87,219</b>	<b>31,944</b>	<b>8,709</b>	<b>8,647</b>	<b>36,472</b>	<b>85,772</b>
Newfoundland	242	58	16	32	348	224	30	35	81	370
Prince Edward Island	52	2	—	10	64	36	—	—	14	50
Nova Scotia	869	60	145	394	1,468	785	37	51	629	1,502
New Brunswick	555	27	—	214	796	530	10	—	98	638
Quebec	10,883	761	393	12,020	24,057	8,211	1,215	217	10,163	19,806
Ontario	9,435	4,482	5,893	9,089	28,899	7,748	3,826	3,236	10,256	25,066
Manitoba	1,432	395	257	1,254	3,338	1,403	765	585	3,715	6,468
Saskatchewan	1,713	114	124	1,695	3,646	1,320	300	16	1,789	3,425
Alberta	4,260	868	2,844	3,627	11,599	6,214	1,732	3,208	6,549	17,703
British Columbia	5,284	715	1,451	5,554	13,004	5,473	794	1,299	3,178	10,744

For further information, order the June issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. Dêlisle (613-994-9527), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Weekly Security Price Indexes**

July 1978 — Advance Information

	Number stocks priced	July 28/78 This week	July 21/78 Week ago	June 30/78 Month ago
1971=100				
<b>Investors Index</b>	<b>134</b>	<b>113.0</b>	<b>112.0</b>	<b>107.5</b>
<b>Industrials</b>	<b>85</b>	<b>105.5</b>	<b>104.7</b>	<b>100.2</b>
Foods	9	120.2	119.5	115.7
Alcoholic beverages	5	95.6	93.2	90.7
Textiles and clothing	3	149.4	154.8	155.1
Pulp and paper	7	148.8	146.9	136.0
Printing and publishing	5	116.7	117.0	116.0
Primary metals	4	117.4	114.7	110.1
Industrial mines	6	75.8	75.3	71.2
Metal fabricating	9	180.6	181.8	178.1
Non-metallic minerals	4	114.3	114.6	113.2
Petroleum	8	102.9	102.5	98.4
Chemicals	5	117.9	116.2	114.8
Construction	5	322.3	318.2	314.7
Trade	15	99.4	97.9	92.1
<b>Utilities and services</b>	<b>28</b>	<b>115.4</b>	<b>114.0</b>	<b>109.3</b>
Transportation	6	151.3	148.9	138.4
Pipelines	5	97.5	95.5	92.0
Radio and TV broadcasting	5	138.0	137.1	134.5
Telephone	4	117.9	117.1	114.4
Electric power	3	148.6	148.6	144.2
Gas distribution	5	92.3	91.6	87.3
<b>Finances</b>	<b>21</b>	<b>146.6</b>	<b>145.6</b>	<b>141.0</b>
Banks	8	147.0	146.1	141.3
Investment and loan	9	137.2	136.2	132.4
Insurance	4	188.4	186.5	180.2
<b>Mining Index</b>	<b>16</b>	<b>143.6</b>	<b>135.4</b>	<b>131.6</b>
Gold	8	321.6	296.8	286.0
Base metals	8	58.2	58.0	57.6
Uraniums	2	246.3	247.6	227.4
Primary oils and gas index	5	146.0	146.1	135.4

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Production, Shipments and Stocks on Hand of  
Sawmills East of the Rockies, May 1978 — Advance  
Information**

Production of lumber in sawmills east of the Rockies increased in May to 538,936,000 feet board measure (1 271 748 m<sup>3</sup>) from a revised 414,920,000 feet board measure (979 419 m<sup>3</sup>) in May 1977. Stocks on hand at the end of May 1978 totalled 1,059,988,000 feet board measure (2 501 297 m<sup>3</sup>).

For further information, order the May issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, May 1978 — Advance Information**

Sawmills in British Columbia produced 1,098.5 million feet board measure (2 592 100 m<sup>3</sup>) of lumber and ties in May compared to 985.4 million feet board measure (2 325 300 m<sup>3</sup>) a year earlier.

January to May production increased to 5,376.8 million feet board measure (12 687 800 m<sup>3</sup>) in 1978 from 5,164.4 million feet board measure (12 186 700 m<sup>3</sup>) in 1977.

For further information, order the May issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Department Store Sales by Regions, June 1978**

Department store sales totalled \$600.1 million in June, an increase of 14.1% from a year earlier. Sales were up in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from June 1977 in brackets:

- Ontario, \$222.5 million (13.9%);
- Quebec, \$111.5 million (9.9%);
- British Columbia, \$96.1 million (21.2%);
- Alberta, \$80.4 million (14.8%);
- Atlantic Provinces, \$39.3 million (11.0%);
- Manitoba, \$33.5 million (12.2%);
- Saskatchewan, \$16.8 million (14.4%).

For further information, order the June issue of *Department Store Sales by Regions* (63-004, \$1.50 a year).

**Iron Ore, June 1978 — Advance Information**

Canadian mines shipped 2,354,200 short tons of iron ore in June compared to 6,645,918 short tons a year earlier. This brought the six-months output to 11,060,626 short tons in 1978 from 22,222,413 short tons in 1977.

For further information, order the June issue of *Iron Ore* (26-005, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Fruit And Vegetable Production, August 1978 — Advance Information**

Advance information is now available on the latest area, production and value for fruits and vegetables. Included in this month's publication are the results of the Niagara peach and grape survey.

For further information, order the August issue of *Fruit And Vegetable Production* (22-003, 40¢/\$3), or contact Karen Wardley (613-994-9994), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Sugar Sales, July 1978 — Advance Information**

For July, Canadian sugar refineries reported total sales of 98 121 242 kilograms (216,320,343 lbs.) of all types of sugar. Domestic sales totalled 86 946 349 kilograms (191,683,918 lbs.) and export sales amounted to 11 174 893 kilograms (24,636,425 lbs.).

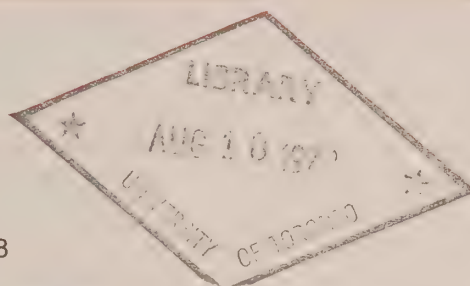
For further information, contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Friday, August 11, 1978



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- 2    **Stocks of Dairy and Frozen Poultry Products, August 1, 1978**
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- 3    **Coal and Coke Statistics, May 1978**
- 3    **Stoves and Ranges, June 1978**
- 3    **Steel Ingots and Pig Iron, July 1978**

## PUBLICATIONS RELEASED

**The Labour Force, July 1978** (71-001, 55¢/\$5.50)

**Families: Characteristics of Parents in Lone Parent Families, 1976 Census of Canada** (93-825, \$3)

## Weekly Security Price Indexes

August 1978 — Advance Information

	Number stocks priced	Aug. 4/78 This week	July 28/78 Week ago	July 7/78 Month ago
1971=100				
<b>Investors Index</b>	<b>134</b>	<b>115.5</b>	<b>113.0</b>	<b>107.5</b>
<b>Industrials</b>	<b>85</b>	<b>108.5</b>	<b>105.5</b>	<b>100.1</b>
Foods	9	120.7	120.2	116.5
Alcoholic beverages	5	98.5	95.6	90.0
Textiles and clothing	3	152.0	149.4	159.6
Pulp and paper	7	156.6	148.8	138.3
Printing and publishing	5	113.9	116.7	114.3
Primary metals	4	119.6	117.4	109.6
Industrial mines	6	78.9	75.8	70.3
Metal fabricating	9	181.2	180.6	178.0
Non-metallic minerals	4	114.5	114.3	112.3
Petroleum	8	106.6	102.9	98.0
Chemicals	5	118.4	117.9	114.5
Construction	5	333.7	322.3	314.1
Trade	15	101.2	99.4	93.5
<b>Utilities and services</b>	<b>28</b>	<b>117.8</b>	<b>115.4</b>	<b>109.7</b>
Transportation	6	157.1	151.3	139.5
Pipelines	5	100.1	97.5	92.0
Radio and TV broadcasting	5	141.9	138.0	137.7
Telephone	4	119.1	117.9	114.4
Electric power	3	150.4	148.6	143.2
Gas distribution	5	92.7	92.3	87.7
<b>Finances</b>	<b>21</b>	<b>146.9</b>	<b>146.6</b>	<b>141.3</b>
Banks	8	147.2	147.0	141.2
Investment and loan	9	137.5	137.2	133.7
Insurance	4	190.9	188.4	181.0
<b>Mining Index</b>	<b>16</b>	<b>144.1</b>	<b>143.6</b>	<b>132.9</b>
Gold	8	323.2	321.6	290.6
Base metals	8	58.2	58.2	57.4
Uranium	2	241.8	246.3	228.5
Primary oils and gas index	5	147.2	146.0	135.6

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

### Retail Trade, June 1978 — Advance Information

Seasonally-adjusted retail sales for June were \$5,782.4 million, an increase of 2.3% from the \$5,650.4 million recorded in May. Sales were up in 21 of the 28 trade groups. The most notable gains were posted by florists (10.7%) household appliance stores (9.4%) and grocery, confectionery and sundries stores (8.5%) while garages (-3.4%) had the largest decrease. Eight provinces reported increased sales over May, ranging from 5.3% for Ontario to 0.1% for Alberta; the only decreases were in Prince Edward Island (-2.2%) and Manitoba (-0.3%).

Total retail trade without seasonal adjustment reached \$6,271.5 million, up 17.0% over June 1977. Sales increased in 27 of the 28 trade groups. The largest gains were shown by garages (34.6%) and grocery, confectionery and sundries stores (23.9%) while the only decrease was for furniture, TV, radio and appliance stores (-3.2%). All provinces had increased sales over June 1977, ranging from 24.3% for Nova Scotia to 11.8% for Manitoba. Montreal sales rose 13.4%; Toronto, 18.5%; Winnipeg, 10.4%; and Vancouver, 22.5%.

Revised total retail trade, unadjusted for seasonal influences, for May was \$5,971.4 million, an increase of 14.6% from May 1977.

For further information, order the June issue of *Retail Trade* (63-005, 55¢/\$5.50), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Stocks of Dairy and Frozen Poultry Products, August 1, 1978 — Advance Information

Cold storage holdings of frozen poultry products at August 1 amounted to 55.5 million pounds compared with last year's total of 85.6 million pounds.

For further information, order the August issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



**Electric Power Statistics, May 1978 — Advance Information**

In May, net generation increased to 25.1 TW.h from 24.1 TW.h in May 1977. Hydro generation increased 7.4% while thermal production decreased 4.7%.

For further information, order the May issue of *Electric Power Statistics* (57-001, 30¢/\$3), or contact David Madsen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Coal and Coke Statistics, May 1978 — Advance Information**

Canadian coal production decreased 1.1% in May to 2,730,384 tons (2 476 963 metric tonnes) from 2,760,264 tons (2 504 069 metric tonnes) a year earlier. Imports decreased to 1,989,444 tons (1 804 793 metric tonnes) from 2,834,577 tons (2 571 485 metric tonnes). Industrial consumers used 1,663,131 tons (1 508 767 metric tonnes) of coal, down 279,464 tons (253 526 metric tonnes) from May 1977 and 490,719 tons (445 173 metric tonnes) of coke, up 13,936 tons (12 643 metric tonnes).

For further information, order the May issue of *Coal and Coke Statistics* (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

**Stoves and Ranges, June 1978 — Advance Information**

Canadian manufacturers' domestic sales of electric stoves and ranges in June decreased 10.2% to 40,647 units from 45,282 in June 1977. Closing inventory of these products decreased by 22.2% to 76,785 units from 98,646 a year earlier.

For further information, order the June issue of *Stoves and Furnaces* (41-005, 30¢/\$3), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Steel Ingots and Pig Iron, July 1978 — Advance Information**

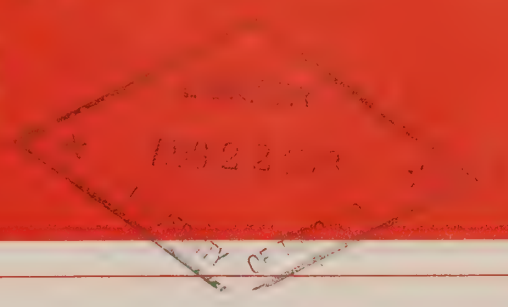
Preliminary estimate of steel ingots production for July 1978 was 1,345,490 short tons (1 220 608 t). Pig iron production was 1,008,348 short tons (914 758 t).

For further information, order the July issue of *Steel Ingots and Pig Iron* (41-002, 15¢/\$1.50), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V3.



# Statistics Canada

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- 2 Phonograph Records and Pre-recorded Tapes, June 1978
- 2 Sales of Paints, Varnishes and Lacquers, June 1978
- 2 Fish Freezings and Stocks, June 1978

## PUBLICATIONS RELEASED

**Consumer Price Movements**, July 1978 (62-001, 30¢/\$3) — Available Tuesday, August 15, 1978 at 7 a.m.

**Housing Starts and Completions**, May 1978 (64-002, 55¢/\$5.50)

**Quarterly Report on Energy Supply-demand in Canada**, 1976 (57-003, \$1.05/\$4.20)

**Government Finance, in Accordance with the System of National Accounts**, First Quarter 1978 (68-001, \$1.05/\$4.20)

**Specified Chemicals**, June 1978 (46-002, 15¢/\$1.50)

**Gypsum Products**, June 1978 (44-003, 15¢/\$1.50)

**Domestic Refrigerators and Freezers**, June 1978 (43-001, 15¢/\$1.50)

**Domestic Washing Machines and Clothes Dryers**, June 1978 (43-002, 15¢/\$1.50)



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Charlottetown, Fredericton, Moncton, Saint John and Sydney by calling the operator and asking for ZENITH 22066. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Phonograph Records and Pre-recorded Tapes, June 1978 — Advance Information

Canadian manufacturers produced 6,764,192 phonograph records in June, up from 6,086,294 in June 1977. Production of pre-recorded tapes (8-track cartridges and cassettes only) increased to 1,358,216 from 1,216,435.

For further information, order the June issue of *Phonograph Records and Pre-recorded Tapes in Canada* (47-004, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Fish Freezings and Stocks, June 1978 — Advance Information

Advance data from the *Fish Freezings and Stocks* report for the month of June is now available.

For further information, order the June issue of *Fish Freezings and Stocks* (24-001, 40¢/\$4), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Sales of Paints, Varnishes and Lacquers, June 1978 — Advance Information

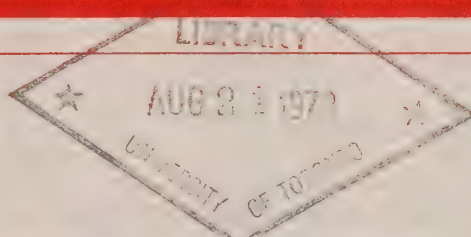
Producers' trade and industrial sales of paints, varnishes and lacquers totalled \$55,210,446 in June compared to \$51,245,732 a year earlier.

For further information, order the June issue of *Sales of Paints, Varnishes and Lacquers* (46-001, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

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- 2 **Telephone Statistics, June 1978**
- 3 **Domestic Mobile Homes, April-June 1978**
- 4 **Steel Ingots, Week Ended August 12, 1978**

## PUBLICATIONS RELEASED

**Estimates of Employees by Province and Industry, May 1978** (72-008, 40¢/\$4)

**Shipping Statistics, April 1978** (54-002, 30¢/\$3)

**Manufacturers of Soap and Cleaning Compounds, 1976** (46-214, 70¢)

**Miscellaneous Manufacturing Industries, 1976** (47-205, \$1.05)

**Miscellaneous Paper Converters, 1976** (36-206, 70¢)

**Peeler Logs, Veneers and Plywoods, May 1978** (35-001, 30¢/\$3)

**Raw Hides, Skins and Finished Leather, June 1978** (33-001, 30¢/\$3)

**Railway Carloadings, June 1978** (52-001, 30¢/\$3)

### Service Bulletin:

**Railway Transport** (52-004, \$1.40 per year), Vol. 8, No. 5, Railway Carloadings, June 1978; Railway Operating Statistics, May 1978 and March 1978



### Distribution of Total Employees in the Manufacturing Industries by Country of Control, by Province, 1974

Province	Country of control				Total
	United States	Other foreign	Total foreign	Canada	
			(%)		
Newfoundland	10.0	23.8	33.8	66.2	100.0
Prince Edward Island	x	x	x	x	100.0
Nova Scotia	14.6	21.7	36.3	63.7	100.0
New Brunswick	14.8	10.2	25.0	75.0	100.0
Quebec	25.0	8.9	34.0	66.0	100.0
Ontario	45.1	7.9	53.0	47.0	100.0
Manitoba	19.9	10.4	30.3	69.7	100.0
Saskatchewan	13.6	6.8	20.4	79.6	100.0
Alberta	26.1	8.6	34.6	65.4	100.0
British Columbia	24.4	10.6	35.0	65.0	100.0
Yukon and Northwest Territories	x	x	x	x	x
<b>Canada</b>	<b>34.1</b>	<b>9.0</b>	<b>43.1</b>	<b>56.9</b>	<b>100.0</b>

x Confidential to meet secrecy provisions of the Statistics Act.

#### Domestic and Foreign Control of Manufacturing, Mining and Logging Industries, 1974 — Advance Information

Canadian-controlled establishments and their associated head offices, sales offices and auxiliary units accounted for 56.9% of total employees in the manufacturing industries according to recent tabulations based on the 1974 Census of Manufactures. This figure was unchanged from 1972, but up slightly from 1970, when 55.7% of employees worked in Canadian-controlled establishments. The share of total employees of establishments controlled in the United States has fallen steadily since 1970, from 35.8% in that year to 34.1% in 1974. Establishments controlled in other foreign countries accounted for 9.0% of total employees in the manufacturing industries.

The share of output accounted for by foreign-controlled manufacturing establishments was larger than their share of employment. Foreign-controlled manufacturing establishments accounted for 53.5% of total shipments and 51.1% of total value added in 1974, compared with 43.1% of total employees.

The proportion of total employees working in Canadian-controlled manufacturing establishments was lower in Ontario than in any other province, at 47.0% in 1974. In most other provinces this share was in the 60.0% to 70.0% range; however, Canadian-controlled manufacturing establishments accounted for 75.0% of total employees in New Brunswick and for 79.6% in Saskatchewan in 1974.

The share of mining production originated by Canadian-controlled establishments increased sharply between 1970 and 1974, from 28.1% in 1970 to 48.5% in 1972 and 53.2% in 1974, largely as the result of the reclassification of certain large enterprises from United States to Canadian control.

Among mining major groups, Canadian control was most important in metal mines (with the exception of the iron mines industry) and in quarries and sand pits, while foreign-controlled establishments were relatively more important in coal mines and other non-metal mines. (These figures for mining exclude the crude petroleum and natural gas industry, for which comparable data are not available).

Extensive related detail for industry groups and industries for Canada, industry groups for provinces and all-industry totals for census metropolitan areas will be published later in *Domestic and Foreign Control of Manufacturing, Mining and Logging Establishments in Canada, 1974* (31-401). For further information, contact H.D. Potter (613-992-9654), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

#### Particle Board, June 1978 — Advance Information

Canadian firms produced 67,686,000 square feet (6 289 000 m<sup>2</sup>) 5/8" (15.9 mm.) basis of particle board in June compared to 52,450,000 square feet (4 874 000 m<sup>2</sup>) in June 1977, an increase of 29.0%.

For further information, order the June issue of *Particle Board* (36-003, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### Telephone Statistics, June 1978 — Advance Information

Thirteen major telephone systems reported revenues of \$359.8 million in June, up 13.8% over June 1977. Operating expenses were \$256.0 million, an increase of 10.4%. Net operating revenue at \$103.8 million showed an increase of 23.1% over June 1977. Telephone toll messages increased 9.9% to 92.1 million.

For further information, order the June issue of *Telephone Statistics* (56-002, \$1.50 a year), or contact Patrick Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



**Percentage of Total Employees Accounted for by Canadian-controlled Establishments in the Forty Leading Manufacturing, Mining and Logging Industries of Canada, Ranked by Value Added\* 1974**

Industry	1974			% of Total Employees**		
	Establishments		Total Em- ployees**	Accounted for by Canadian- controlled Establishments		
	Total	Canadian- controlled		1974	1972	1970
Pulp and Paper Mills	147	79	86,203	56.2	52.6	52.7
Iron and Steel Mills	47	29	54,253	84.3	84.7	84.7
Motor Vehicle Manufacturers	22	3	49,402	x	x	x
Misc. Machinery and Equipment Mfrs.	849	601	58,610	34.0	28.1	27.2
Nickel-Copper Mines	11	5	20,739	76.5	71.7	x
Motor Vehicle Parts and Accessories	227	119	49,642	13.9	12.1	14.7
Copper-Gold-Silver Mines	45	21	18,137	45.6	40.5	50.3
Sawmills and Planing Mills	1,530	1,437	58,346	74.0	69.8	74.2
Petroleum Refining	43	2	15,967	x	x	x
Smelting and Refining	28	21	35,249	85.2	84.7	20.9
Communications Equipment Mfrs.	260	180	44,281	52.1	53.6	52.2
Commercial Printing	2,208	2,159	44,116	85.5	84.9	84.7
Logging, n.e.s.	2,283	2,202	28,533	83.8	77.9	79.4
Publishing and Printing	614	602	32,786	96.1	96.1	97.3
Slaughtering and Meat Processors	487	462	32,836	83.1	84.1	85.3
Metal Stamping and Pressing Industry	550	463	26,307	55.9	55.0	56.3
Miscellaneous Food Processors, n.e.s.	256	168	19,508	24.6	27.3	28.4
Pulpwood Logging	970	939	30,958	59.8	60.3	61.1
Dairy Products Industry	556	484	27,316	69.4	72.0	73.8
Plastics Fabricating Ind., n.e.s.	674	568	26,506	56.9	53.4	54.5
Fabricated Structural Metal Ind.	163	155	20,020	91.4	87.3	86.4
Rubber Products Industries	109	52	27,667	17.9	16.2	17.6
Wire and Wire Products Mfrs.	282	215	19,535	57.2	55.7	55.7
Misc. Metal Fabricating Inds.	501	394	23,663	58.2	56.4	47.5
Mfrs. of Electrical Ind. Equipment	184	87	30,076	9.8	14.2	13.0
Iron Mines	18	6	15,019	20.2	26.2	24.8
Breweries	44	30	11,421	x	x	x
Mfrs. Pharmaceuticals and Medicines	136	73	15,046	20.3	19.0	20.4
Mfrs. Ind. Chemicals n.e.s. — Organic	34	5	10,201	x	x	x
Silver-Lead-Zinc Mines***	25	18	6,722	70.7	68.7	73.1
Aircraft and Aircraft Parts Mfrs.	95	78	24,143	34.4	19.5	14.8
Bakeries	1,680	1,632	26,578	67.4	71.2	82.8
Men's Clothing Factories	482	449	36,996	77.8	82.6	83.5
Household Furniture Mfrs., n.e.s.	721	699	28,103	x	90.2	90.0
Mfrs. Ind. Chemicals n.e.s. — Inorganic	90	15	9,633	21.6	17.8	17.7
Distilleries	31	17	6,203	71.4	75.5	x
Misc. Chemical Industries, n.e.s.	328	185	15,270	31.9	32.9	x
Hardware, Tool and Cutlery Mfrs.	608	535	20,234	53.2	56.1	56.1
Women's Clothing Factories	586	571	29,124	94.9	95.1	95.0
Miscellaneous Paper Converters	219	154	17,422	43.1	45.5	41.5

\* Value added by manufacturing activity in manufacturing industries, by mining activity in mining industries and by logging activity in logging industries; this measure of net output ranks industries on a comparable basis.

\*\* Includes employees of associated head offices, sales offices and auxiliary units.

\*\*\* Includes silver-cobalt mines in 1974.

x Confidential.

**Domestic Mobile Homes, April-June 1978 — Advance Information**

Shipments of domestic mobile homes dropped to 2,266 single units in the June quarter from 3,437 in the corresponding period of 1977. Shipments of double-wide units decreased to 691 from 758 a year earlier.

For further information, order the second quarter issue of *Shipments of Domestic Mobile Homes* (41-017, 35¢/\$1.40), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Footwear Statistics, June 1978 — Advance Information**

Canadian production of footwear of all types increased to 3,671,975 pairs in June from 3,429,362 pairs in June 1977.

For further information, order the June issue of *Footwear Statistics* (33-002, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Railway Carloadings**

10-day period Ended July 31

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	3,173,495	3,407,184	6,580,679
Short tons, 1977	3,653,479	3,036,979	6,690,458
Metric tonnes, 1978	2 878 946	3 090 945	5 969 891
Metric tonnes, 1977	3 314 380	2 755 101	6 069 481
% change	-13.1	12.2	-1.6
Cars, 1978	49,879	50,001	99,880
Cars, 1977	53,132	46,711	99,843
% change	-6.1	7.0	—
<b>Piggyback traffic:</b>			
Short tons, 1978	192,942	83,127	276,069
Short tons, 1977	186,549	77,446	263,995
Metric tonnes, 1978	175 034	75 412	250 446
Metric tonnes, 1977	169 234	70 258	239 492
% change	3.4	7.3	4.6
Cars, 1978	5,860	3,216	9,076
Cars, 1977	5,669	3,505	9,174
% change	3.4	-8.2	-1.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	61,587,623	67,217,526	128,805,149
Short tons, 1977	78,032,805	65,666,272	143,699,077
Metric tonnes, 1978	55 871 352	60 978 714	116 850 066
Metric tonnes, 1977	70 790 170	59 571 440	130 361 610
% change	-21.1	2.4	-10.4
Cars, 1978	1,065,453	1,002,736	2,068,189
Cars, 1977	1,241,581	994,750	2,236,331
% change	-14.2	0.8	-7.5
<b>Piggyback traffic:</b>			
Short tons, 1978	4,910,283	1,785,125	6,695,408
Short tons, 1977	4,712,843	1,685,501	6,398,344
Metric tonnes, 1978	4 454 534	1 619 438	6 073 972
Metric tonnes, 1977	4 275 419	1 529 061	5 804 480
% change	4.2	5.9	4.6
Cars, 1978	148,495	71,504	219,999
Cars, 1977	143,700	72,944	216,644
% change	3.3	-2.0	1.5

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised.

**Railway Carloadings, 10 Days Ended July 31, 1978 —**  
 Published Only in the Daily

Canadian rail loadings totalled 6.0 million t (6.6 million short tons) in the above 10 days, down 1.6% from the same period in 1977 (loadings are gradually returning to normal with the end of strikes at iron ore mines in Quebec and Labrador). Loadings east of the Lakehead were down 13.1%; Western loadings were up 12.2%.

Container-trailer (piggyback) shipments rose 4.6% over-all, increasing 3.4% in the East and 7.3% in the West.

For January to July 1978, rail freight loadings were 10.4% below the same period of 1977, while cumulative container-trailer (piggyback) traffic was up 4.6%.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended August 12, 1978 — Advance**  
 Information

Preliminary steel ingots production for the week ended August 12 was 241,396 short tons (218 991 t), an increase of 2.5% from the preceding week's total of 235,417 short tons (213 567 t). The comparable week's total in 1977 was 277,712 short tons (251 936 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 131.7 in the current week, 128.5 a week earlier and 151.6 one year ago.

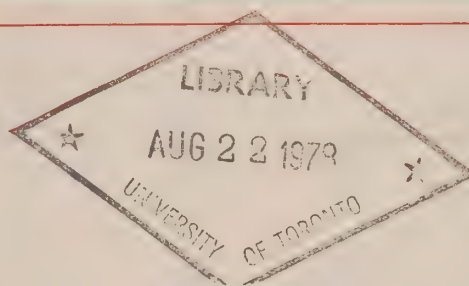
For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada

daily

Wednesday, August 16, 1978



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- 5 **Federal Electoral Districts — Population and Housing Characteristics, 1976 Census of Canada**

## PUBLICATIONS RELEASED

**Corporations and Labour Unions Returns Act, Report for 1976, Part II — Labour Unions** (71-202, N/C)

**Household Facilities by Income and Other Characteristics, 1976** (13-567, \$2.10)

**Population: Geographic Distributions, Federal Electoral Districts — Population and Housing Characteristics, 1976 Census of Canada** (92-808, \$3)

**Culture Statistics, Book Publishing: A Cultural Analysis, 1975** (87-602, \$1.40)

**Stoves and Furnaces, June 1978** (41-005, 30¢/\$3)

**Steel Wire and Specified Wire Products, June 1978** (41-006, 15¢/\$1.50)

**Radio and Television Receiving Sets, June 1978** (43-004, 30¢/\$3)

**Cemented Tungsten Carbide Blanks and Tools, June 1978** (41-013, 15¢/\$1.50)

**Sanitaryware, June 1978** (41-012, 15¢/\$1.50)

**Domestic Water Tank Heaters, June 1978** (43-008, 15¢/\$1.50)



## Consumer Price Index for Canada and Main Components

(1971=100)

(Not seasonally adjusted)

	Indexes			% Change		% Contribution to total change	
	1978		1977	July 1978 from			
	July	June	July	June 1978	July 1977	June 1978	July 1977
All Items	177.7	175.1	161.8	1.5	9.8	100	100
Food	219.7	211.2	182.9	4.0	20.1	80	57
All items excluding food	163.5	162.8	154.3	0.4	6.0	20	43
Housing	173.8	172.9	162.1	0.5	7.2	11	24
Clothing	144.4	144.5	140.9	-0.1	2.5	0	2
Transportation	161.3	160.7	153.7	0.4	4.9	3	7
Health and personal care	166.2	165.0	155.5	0.7	6.9	2	3
Recreation, education and reading	148.5	146.9	143.3	1.1	3.6	4	2
Tobacco and alcohol	157.5	157.4	145.4	0.1	8.3	0	5
Special aggregates(1)							
Energy(2)	205.4	205.0	189.3	0.2	8.5	1	7
All items excluding energy	175.7	172.9	159.7	1.6	10.0	99	93
All items excluding energy and food	159.5	158.7	151.0	0.5	5.6	19	36
Purchasing power of the 1971 consumer dollar	0.56	0.57	0.62				
All items Consumer Price Index converted to 1961=100	237.1						

(1) Special aggregates are being published in response to user demands.

(2) Includes gasoline, motor oil, domestic gas, fuel oil and electricity.

### The Consumer Price Index, July 1978 (62-001, 30¢/\$3)

The all-items Consumer Price Index for Canada (1971=100) advanced 1.5% to 177.7 in July from 175.1 in June. As a result, the 12-month rise between July 1977 and July 1978 stood at 9.8%, up from 9.2% the previous month. Continued sharp price advances in the food component were largely responsible for this latest monthly rise — the food index advanced by 4.0% while the all items excluding food index increased by a moderate 0.4%.

Higher prices for fresh fruit and vegetables, up 17.8% on average in the latest month, were largely responsible for the 4.5% increase in the food-at-home index. The monthly increase in fresh fruit and vegetables primarily reflected the replacement of depleting domestic supplies of apples and potatoes by higher priced imports. Beef prices, which advanced in excess of 10% in each of the previous two months, advanced by 3.9% in July. Price increases were also recorded for poultry, other meat products, margarine and selected cereal and bakery products.

Higher shelter costs and increased hotel/motel charges were the largest contributing factors in the 0.4% increase in the all items excluding food index. Other notable factors included higher prices for some North American and imported model cars, increased automobile operation and maintenance costs, as well as higher dental care charges. Clothing prices registered a slight decline as lower prices for men's clothing and footwear more than offset increases in women's and children's wear. Between July 1977 and July 1978, the index for all items excluding food advanced by 6.0%.

Viewed in terms of goods and services, the price level of goods, including food, increased 2.0% in the

latest month while that for services was up 0.6%. Between July 1977 and July 1978, the price level of goods increased by 11.8% while that for services rose by 6.7%.

On a seasonally-adjusted basis, the all-items CPI advanced by 1.2% between June and July: this comprised a 2.7% increase in the food index and a 0.6% rise in the index for all items excluding food.

In July, the current annual rate of change in the CPI\*, based on the seasonally-adjusted movement in the latest three-month period, was 12.7%.

\* See Table 2 and technical notes of this release.

(see table on next page)

### Note to CPI Users

Technical problems encountered with the new CPI production system have forced a delay in the introduction of the CPI revision. Statistics Canada will advise users of the new month of introduction of the revision once these difficulties have been resolved.

Users are also advised that as of August 14, 1978, the telephone number for CPI-related inquiries is changed from (613-994-9470) to (613-995-4078).

# **Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\***

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1975</b>						
January	0.5	0.3	0.4	0.3	0.6	0.5
February	0.8	0.8	0.8	0.6	0.6	0.7
March	0.5	0.5	-0.4	-0.1	0.9	0.8
April	0.5	0.6	0.5	0.6	0.6	0.6
May	0.8	0.7	1.1	0.6	0.7	0.7
June	1.5	1.2	3.2	2.9	0.8	0.7
July	1.4	1.2	2.3	1.4	1.0	1.1
August	1.0	0.8	1.0	0.9	0.9	0.8
September	0.2	0.6	-0.7	0.1	0.7	0.8
October	0.9	1.1	0.4	1.1	1.1	1.1
November	0.9	0.8	0.6	0.8	1.0	0.8
December	0.1	0.3	-0.7	-0.4	0.5	0.7
<b>1976</b>						
January	0.6	0.6	-0.2	-0.1	0.8	0.7
February	0.3	0.2	-0.3	-0.7	0.7	0.7
March	0.4	0.4	-0.7	-0.4	0.8	0.7
April	0.4	0.5	-0.4	-0.2	0.7	0.7
May	0.8	0.7	1.5	0.9	0.6	0.7
June	0.5	0.2	0.2	-0.4	0.5	0.5
July	0.4	0.3	0.3	-0.5	0.6	0.6
August	0.5	0.3	-0.5	-0.5	0.8	0.6
September	0.5	0.8	-0.7	0.0	1.0	1.1
October	0.7	0.9	0.0	0.7	0.8	1.0
November	0.3	0.3	-0.2	0.0	0.5	0.5
December	0.3	0.5	0.4	0.6	0.3	0.3
<b>1977</b>						
January	0.9	0.8	1.2	1.4	0.7	0.7
February	0.9	0.8	2.0	1.5	0.5	0.4
March	1.0	1.0	0.9	1.2	1.0	1.1
April	0.6	0.7	1.0	1.2	0.5	0.5
May	0.8	0.6	1.4	0.7	0.5	0.5
June	0.7	0.5	1.1	0.6	0.6	0.6
July	0.9	0.7	2.1	1.2	0.4	0.5
August	0.4	0.4	0.5	0.7	0.5	0.2
September	0.6	0.9	0.2	1.0	0.7	1.0
October	1.0	1.1	1.4	2.0	0.8	0.8
November	0.7	0.7	0.8	1.1	0.6	0.4
December	0.7	0.9	1.6	2.0	0.3	0.5
<b>1978</b>						
January	0.4	0.3	0.8	0.9	0.2	0.1
February	0.7	0.5	0.7	0.3	0.6	0.6
March	1.1	1.2	1.4	1.6	1.1	1.0
April	0.2	0.4	1.7	2.0	-0.4	-0.2
May	1.4	1.2	3.3	2.6	0.6	0.6
June	0.9	0.6	2.0	1.3	0.4	0.3
July	1.5	1.2	4.0	2.7	0.4	0.6

\* For some elaboration of methodology, see Appendix I(A) of Consumer Prices and Price Indexes (Catalogue 62-010).

\*\* Seasonally adjusted data are revised annually using updated seasonal adjustment factors. For more information, refer to Appendix II, Consumer Prices and Price Indexes (Catalogue 62-010).

**Weekly Security Price Indexes**

August 1978 — Advance Information

	Number stocks priced	Aug. 11/78 This week	Aug. 4/78 Week ago	July 14/78 Month ago
1971=100				
<b>Investors Index</b>	<b>134</b>	<b>117.1</b>	<b>115.5</b>	<b>109.1</b>
<b>Industrials</b>	<b>85</b>	<b>110.3</b>	<b>108.5</b>	<b>101.7</b>
Foods	9	122.1	120.7	117.8
Alcoholic beverages	5	98.6	98.5	91.1
Textiles and clothing	3	156.1	152.0	157.4
Pulp and paper	7	160.1	156.6	141.3
Printing and publishing	5	114.3	113.9	115.9
Primary metals	4	119.6	119.6	110.6
Industrial mines	6	80.8	78.9	71.2
Metal fabricating	9	184.0	181.2	179.9
Non-metallic minerals	4	115.0	114.5	113.1
Petroleum	8	108.8	106.6	101.0
Chemicals	5	117.0	118.4	114.5
Construction	5	339.6	333.7	313.8
Trade	15	103.1	101.2	96.0
<b>Utilities and services</b>	<b>28</b>	<b>119.3</b>	<b>117.8</b>	<b>111.5</b>
Transportation	6	159.2	157.1	144.6
Pipelines	5	101.4	100.1	92.3
Radio and TV broadcasting	5	145.2	141.9	138.6
Telephone	4	120.0	119.1	116.1
Electric power	3	151.2	150.4	145.0
Gas distribution	5	94.4	92.7	89.1
<b>Finances</b>	<b>21</b>	<b>148.0</b>	<b>146.9</b>	<b>142.0</b>
Banks	8	148.2	147.2	141.9
Investment and loan	9	138.5	137.5	133.8
Insurance	4	192.6	190.9	183.9
<b>Mining Index</b>	<b>16</b>	<b>145.9</b>	<b>144.1</b>	<b>134.3</b>
Gold	8	327.8	323.1	295.2
Base metals	8	58.8	58.2	57.2
Uranium	2	246.3	241.8	234.5
Primary oils and gas index	5	147.0	147.2	141.8

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Oils and Fats — Manufacturers' Sales**

June 1978 — Advance Information

	Margarine	Shortening*	Salad Oils	Margarine	Shortening*	Salad Oils
	thousands of pounds			metric tonnes		
<b>Retail</b>						
(20 lbs. (9.072 kg) or less)						
1978	20,421	2,703	5,514	9 263	1 226	2 501
1977	20,939	4,320	5,959	9 498	1 960	2 703
<b>Commercial</b>						
(21-450 lbs. (9.525-204.117 kg))						
1978	1,617	16,387	2,470	733	7 433	1 120
1977	1,573	11,720	1,970	714	5 316	894
<b>Bulk</b>						
To packagers or bottlers						
1978	12,334	1,897	7,337	5 595	861	3 328
1977	11,576	3,454	7,650	5 251	1 567	3 470
To other than packagers or bottlers						
1978	x	13,118	3,306	x	5 950	1 500
1977	—	12,129	5,065	—	5 502	2 298

\* Includes baking and frying oils and fats.

x Confidential.

— Nil.

For further information, order the June issue of *Oils and Fats* (32-006, 30¢/\$3), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

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V6E 1B8  
(604-666-3695)

### Federal Electoral Districts — Population and Housing Characteristics — 1976 Census of Canada

Data for the 282 new federal electoral districts as established by the 1976 Representation Order can be found in a bulletin of the 1976 Census of Canada which is released today. Population for each electoral district is shown distributed by age groups (including voting age), sex, marital status, mother tongue (English, French, German, Italian, Ukrainian, other), school attendance and level of schooling, labour force participation rates and unemployment rates for both males and females. The bulletin also provides information such as the number of persons per private household, the average number of children per family, as well as the tenure and type (single detached, single attached, apartments, etc.) of private occupied dwellings.

This bulletin (catalogue 92-808, \$3) is available from Publications Distribution, Statistics Canada, Ottawa K1A 0T6.

### Nickel-Copper Mines, 1976 — Advance Information

Total value added in nickel-copper mines in 1976 was \$888,080,107, an increase of 21% over \$729,655,987 in 1975.

For further information, order the 1976 issue of *Nickel-Copper Mines* (26-211, 70¢), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

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- 2 **Wholesale Trade**, June 1978
- 2 **Production, Consumption and Inventories of Rubber**, June 1978
- 2 **Pulpwood and Wood Residue**, June 1978
- 3 **Refined Petroleum Products**, June 1978

## PUBLICATIONS RELEASED

**Population: Demographic Characteristics, Level of Schooling by Age Groups, 1976**  
Census of Canada (92-827, \$3)

**Vital Statistics, Volume II, Marriages and Divorces, 1976** (84-205, \$1.05)

**Urban Transit**, June 1978 (53-003, 15¢/\$1.50)

**Index Numbers of Farm Prices of Agricultural Products**, June 1978 (62-003, 15¢/\$1.50)

**Iron Ore**, June 1978 (26-005, 15¢/\$1.50)

**Farm Implement and Equipment Sales**, January 1 to June 30, 1978 (63-009, 15¢/\$1.50)

**Cement**, June 1978 (44-001, 15¢/\$1.50)

**Products Made From Canadian Clays**, June 1978 (44-005, 15¢/\$1.50)

**Breweries**, June 1978 (32-019, 15¢/\$1.50)

**Specified Domestic Electrical Appliances**, June 1978 (43-003, 15¢/\$1.50)

**Factory Sales of Electric Storage Batteries**, June 1978 (43-005, 15¢/\$1.50)



**Consumer Credit, June 1978 — Advance Information**  
Consumer credit outstanding on the books of selected credit holders reporting monthly reached \$26,494 million at the end of June, an increase of 12.9% from a year earlier.

Outstanding balances of monthly-reporting credit holders at the end of June 1978, with percentage changes from a year earlier:

- Chartered banks' personal loans: \$20,513 million, up 16.0%.
- Quebec savings banks' personal loans: \$98 million, up 19.5%.
- Life insurance companies' policy loans: \$1,307 million, up 3.4%.
- Sales finance and consumer loan companies' loans: small \$186 million, down 13.1%; large \$1,479 million, up 0.1%; instalment sales paper \$1,107 million, down 0.7%.
- Department stores and furniture, TV, radio and household appliance stores: \$1,399 million, up 8.1%.
- Trust and mortgage companies' personal loans: \$405 million (preliminary), up 23.9%.

Credit holders reporting quarterly had combined outstanding balances of a revised \$6,655 million at the end of the first quarter of 1978, up 15.8% from a year earlier. The largest of these holders, credit unions and caisses populaires, reported balances outstanding of \$4,755 million, up 19.6% (also included in the quarterly total: other retail stores; other credit-card issuers; and public utilities).

Including quarterly reporters, outstanding balances at the end of the first quarter of 1978 totalled \$31,774 million, up 12.5% from March 31, 1977.

For further information, order the June issue of *Consumer Credit* (61-004, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

**Wholesale Trade, June 1978 — Advance Information**  
Sales by wholesale merchants for June were estimated at \$5,708,534,000, an increase of 10.3% from \$5,173,864,000 in June 1977.

Wholesale inventories were valued at \$8,130,395,000, up 11.4% from stocks of \$7,299,804,000 on hand at the end of June last year.

For further information, order the June issue of *Wholesale Trade* (63-008, 15¢/\$1.50).

**Pulpwood and Wood Residue, June 1978 — Advance Information**

Roundwood production decreased 3.7% to 1,535,426 cunits (4 347 000 m3) in June from 1,594,079 cunits (4 514 000 m3) in June 1977. Receipts of wood residue increased 7.3% to 1,147,099 cunits (3 246 000 m3) from 1,069,411 cunits (3 028 000 m3). Consumption of roundwood and wood residue increased 2.2% to 2,586,123 cunits (7 323 000 m3) from 2,531,676 cunits (7 168 000 m3) and the closing inventory of these two products decreased 9.7% to 8,578,714 cunits (24 293 000 m3) from 9,498,249 cunits (26 896 000 m3).

For further information, order the June issue of *Pulpwood and Wood Residue Statistics* (25-001, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Production, Consumption and Inventories of Rubber, June 1978 — Advance Information**

Canadian production of rubber decreased to 47,814,000 pounds (21 688 000 kg) in June from 49,373,000 pounds (22 394 000 kg) in June 1977. Consumption of rubber decreased to 57,053,000 pounds (25 879 000 kg) from a revised 61,136,000 pounds (27 727 000 kg) a year earlier.

For further information, order the June issue of *Production, Consumption and Inventories of Rubber* (33-003, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Additional Information

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(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Preliminary Monthly Report of Petroleum Sales

June 1978

(Thousands of Barrels)

	Motor Gasoline	Aviation Turbo Fuel	Kerosene and Stove Oil	Diesel Fuel	Light Fuel	Heavy Fuel	Other Products	Total Products
Newfoundland	355	143	37	179	117	414	61	1,306
Prince Edward Island	123	2	7	27	34	35	32	260
Nova Scotia	683	61	35	352	216	902	179	2,428
New Brunswick	624	25	15	191	144	1,087	201	2,287
Quebec	4,916	494	58	1,403	930	3,045	1,789	12,635
Ontario	7,279	653	31	1,832	754	2,646	2,971	16,166
Manitoba	928	108	17	452	29	46	185	1,765
Saskatchewan	1,134	51	6	807	33	11	295	2,337
Alberta	2,453	277	16	1,181	16	68	1,174	5,185
British Columbia	2,217	313	25	1,130	186	604	668	5,143
Northwest Territories	17	48	4	63	10	21	14	177
Yukon	34	8	9	29	12	—	6	98
<b>Canada</b>	<b>20,763</b>	<b>2,183</b>	<b>260</b>	<b>7,646</b>	<b>2,481</b>	<b>8,879</b>	<b>7,575</b>	<b>49,787</b>
<b>Canada 1977</b>	<b>20,048</b>	<b>2,068</b>	<b>503</b>	<b>7,221</b>	<b>2,837</b>	<b>7,824</b>	<b>7,425</b>	<b>47,926</b>
% change 1978/1977	3.6	5.6	-48.3	5.9	-12.5	13.5	2.0	3.9

### Refined Petroleum Products, June 1978 — Advance Information

Preliminary data for June shows that net sales of all refined petroleum products amounted to 49,787,000 barrels, an increase of 3.9% over the June 1977 total of 47,926,000 barrels.

Canadian refineries produced 57,938,000 barrels of refined petroleum products in June, up 1.9% from 56,854,000 barrels a year earlier.

For further information, order the June issue of *Refined Petroleum Products* (45-004, 40¢/\$4), or contact G.R. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



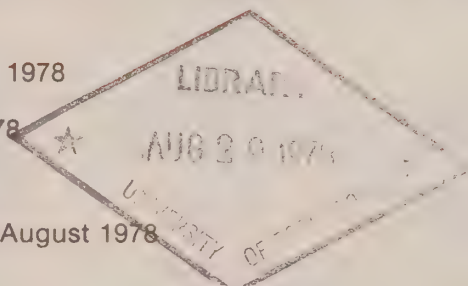


# Statistics Canada daily

Friday, August 18, 1978

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- 2 General Wholesale Price Index, June 1978
- 3 Railway Carloadings, 7 Days Ended August 7, 1978
- 4 Farm Input Price Indexes, Second Quarter 1978
- 2 Dairy Factory Production, July 1978
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- 4 Mineral Production, June 1978
- 4 Canned and Frozen Fruits and Vegetables, June 1978
- 4 Report on Livestock Surveys, Pigs, July 1, 1978



### Imports by Commodities

Full details on commodity-country import trade for May are now available either on microfiche or by telephone in advance of the regular publication, *Imports by Commodities* (65-007, 80¢/\$8). Direct information requests to G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 13, Stocks of Grain at July 31** — Available August 18, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Private and Public Investment in Canada**, Mid-year review 1978 (61-206, \$1.05)

**Canadian Statistical Review**, July 1978 (11-003E, 70¢/\$7)

**New Primary Sites of Malignant Neoplasms in Canada**, 1975 (82-207, \$2.10)

**Merchandising Inventories**, May 1978 (63-014, 40¢/\$4)

(continued)

**International and Interprovincial Migration in Canada, 1976 and 1977 (91-208, 70¢)**

**Electricity Bills for Domestic, Commercial and Small Power Service, 1978 (57-203, 70¢)**

**Grains and Oilseeds Review, June 1978 (22-007, 70¢/\$2.80)**

**Feldspar and Quartz Mines, 1976 (26-208, 70¢)**

**Concrete Products Manufacturers, 1976 (44-205, 70¢)**

**Paint and Varnish Manufacturers, 1976 (46-210, 70¢)**

**Production of Eggs and Poultry, June 1978 (23-003, 30¢/\$3)**

**International Travel, June 1978 (66-002, 15¢/\$1.50)**

### **Wholesale Price Indexes**

(1935-39=100)

	June 1978*	May 1978*	June 1977	May 1977	% Change June/78    June/77	
<b>General wholesale index</b>	<b>604.0</b>	<b>600.5</b>	<b>559.2</b>	<b>561.3</b>	<b>0.6</b>	<b>8.0</b>
Vegetable products	495.9	493.9	497.9	511.6	0.4	-0.4
Animal products	686.6	673.6	586.5	576.9	1.9	17.1
Textile products	494.5	492.0	471.7	474.2	0.5	4.8
Wood products	868.2	869.5	777.2	772.2	-0.2	11.7
Iron products	644.0	640.9	590.4	591.7	0.5	9.1
Non-ferrous metals including gold	522.1	518.6	503.8	512.4	0.7	3.6
Non-metallic minerals	508.9	508.0	470.7	469.7	0.2	8.1
Chemical products	433.8	432.3	409.5	408.6	0.4	5.9
<b>Summary indexes</b>						
Iron products and non-ferrous metals excluding gold	693.8	690.2	653.9	659.7	0.5*	6.1
Raw and partly manufactured goods	556.3	548.6	527.2	536.5	1.4	5.5
Fully and chiefly manufactured goods	629.5	628.4	575.7	573.6	0.2	9.4

\* These indexes are preliminary.

### **General Wholesale Price Index (1935-39=100), June 1978 — Advance Information**

The General Wholesale Index rose 0.6% to 604.0 in June from its revised May level of 600.5. The index was 8.0% higher than in June 1977 when it stood at 559.2. The major groups having the most effect on the total index in June were animal products, vegetable products, iron products and non-ferrous metals.

The animal products index rose 1.9%, due mainly to price increases of 5.7% for livestock, 2.2% for fish and 0.7% for milk and its products. Vegetable products showed a 0.4% increase, attributable largely to increases of 1.8% for bakery products and 13.9% for potatoes; the increases were partly offset by a 1.0% decrease for grains.

The iron products index rose 0.5% in June, reflecting increases of 0.6% for rolling mill products, 1.4% for iron foundries and steel pipe and tubing, and 2.0% for scrap iron and steel. Non-ferrous metals rose 0.7%, due in part to increases of 6.8% for silver, 7.6% for tin, 3.7% for zinc and its products, 4.7% for gold and 0.5% for copper.

### **Dairy Factory Production, July 1978 — Advance Information**

Production of creamery butter decreased 18.1% in July to 25.8 million pounds from 31.5 million pounds in July 1977. Cheddar cheese production was down 3.2% to 15.6 million pounds from 16.1 million pounds, and production of ice cream mix decreased 4.7% to 3.5 million gallons from 3.6 million gallons.

For further information, order the July issue of *Dairy Factory Production* (32-002, 15¢/\$1.50), or contact Mr. C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Railway Carloadings**

7-day period Ended August 7

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,692,281	2,325,731	5,018,012
Short tons, 1977	2,584,780	1,988,795	4,573,575
Metric tonnes, 1978	2 442 396	2 109 868	4 552 264
Metric tonnes, 1977	2 344 873	1 804 204	4 149 077
% change	4.2	16.9	9.7
Cars, 1978	38,065	33,782	71,847
Cars, 1977	37,223	29,525	66,748
% change	2.3	14.4	7.6
<b>Piggyback traffic:</b>			
Short tons, 1978	159,964	59,300	219,264
Short tons, 1977	114,731	44,836	159,567
Metric tonnes, 1978	145 117	53 796	198 913
Metric tonnes, 1977	104 082	40 675	144 757
% change	39.4	32.3	37.4
Cars, 1978	4,564	2,255	6,819
Cars, 1977	3,950	2,035	5,985
% change	15.5	10.8	13.9
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	64,628,339	69,562,622	134,190,961
Short tons, 1977	80,617,585	67,655,067	148,272,652
Metric tonnes, 1978	58 629 843	63 106 149	121 735 992
Metric tonnes, 1977	73 135 043	61 375 644	134 510 687
% change	-19.8	2.8	-9.5
Cars, 1978	1,110,524	1,036,518	2,147,042
Cars, 1977	1,278,804	1,024,275	2,303,079
% change	-13.2	1.2	-6.8
<b>Piggyback traffic:</b>			
Short tons, 1978	5,066,965	1,874,372	6,941,337
Short tons, 1977	4,827,574	1,730,337	6,557,911
Metric tonnes, 1978	4 596 673	1 700 402	6 297 075
Metric tonnes, 1977	4 379 501	1 569 735	5 949 236
% change	5.0	8.3	5.8
Cars, 1978	153,059	73,759	226,818
Cars, 1977	147,650	74,979	222,629
% change	3.7	-1.6	1.9

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended August 7, 1978 —**  
 Published Only in the Daily

Canadian rail freight loadings in the above week totalled 4.6 million t (5.0 million short tons), a 9.7% increase over the first seven days of August 1977. Traffic in the East rose 4.2% while a volume gain of 16.9% was recorded west of the Lakehead.

Container-trailer (piggyback) shipments rose sharply in both regions (39.4% in the East and 32.3% in the West) to register an over-all increase of 37.4%.

In the period January 1 to August 7, 1978, freight loaded by rail in Canada aggregated 121.7 million t (134.2 million short tons), off 9.5% from the 1977 pace. Cumulative loadings in the East were 19.8% below the year-earlier level, while Western loadings showed a gain of 2.8%. Container-trailer (piggyback) movements were up 5.8%.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V6.

**Stocks of Dairy and Frozen Poultry Products, August 1, 1978 — Advance Information**

Cold storage holdings of creamery butter were up to 79.6 million pounds on August 1 from last year's corresponding total of 59.3 million, and stocks of cheddar cheese increased to 65.1 million pounds from 64.1 million. Stocks of skim milk powder decreased to 93.5 million pounds from 184.4 million and stocks of evaporated whole milk decreased to 22.8 million pounds from 40.7 million.

For further information, order the August issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



## Farm Input Price Indexes

(1971=100)

	Eastern Canada QII 1978	Western Canada QII 1978	Canada QII 1978
<b>Total Farm Input (p)</b>	<b>194.9</b>	<b>198.7</b>	<b>196.7</b>
Building and Fencing	196.6	203.8	199.6
Machinery and Motor Vehicles	173.4	174.6	174.1
Crop Production	221.8	221.0	221.2
Animal Production	199.2	209.8	203.7
Supplies and Services	170.7	171.1	170.9
Hired Farm Labour	205.6	237.6	217.9
Property Taxes (p)	114.2	169.7	147.3
Interest (p)	251.6	236.0	242.8
Farm Rent (p)	190.1	220.0	210.7

p Preliminary figures.

### Farm Input Price Indexes (1971=100), Second Quarter 1978 — Advance Information

The Farm Input Price Index for Canada increased 5.0% in the second quarter of 1978 to 196.7 from 187.3 (revised) in the preceding quarter. The eastern index rose 5.4% to 194.9 from 185.0 (revised) and the western index was up 4.7% to 198.7 from 189.8 (revised).

Farm production costs in Canada rose 8.6% over the 12 months to June 30, 1978, 7.6% in the East and 9.7% in the West.

For further information, order the second quarter issue of *Farm Input Price Indexes* (62-004, 35¢/\$1.40), or contact Mrs. A.J. Sprott (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V6.

### Mineral Production, June 1978 — Advance Information

Canadian mineral production for June and for 1978 to date, with comparable 1977 figures in brackets:

- Gold, 141,046 troy ounces (140,660) — 834,049 troy ounces (846,570).
- Silver, 3,971,383 troy ounces (3,484,971) — 21,071,374 troy ounces (22,500,382).
- Primary copper, 73,515 short tons (76,657) — 420,850 short tons (449,200).
- Primary nickel, 16,761 short tons (23,302) — 106,452 short tons (134,858).
- Refined lead, 20,143 short tons (18,067) — 109,913 short tons (112,561).
- Refined zinc, 47,744 short tons (46,384) — 268,102 short tons (308,857).

For further information, order the June issues of: *Gold Production* (26-004, 15¢/\$1.50); *Silver, Lead and Zinc Production* (26-008, 15¢/\$1.50); and *Copper and Nickel Production* (26-003, 15¢/\$1.50); or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Report on Livestock Surveys, Pigs, July 1, 1978 — Advance Information

Total pig numbers in Canada (excluding Newfoundland) at July 1, 1978 were up 13% from a year earlier. In the West, numbers increased by 4% and in the East by 18%. The 1978 estimate for farrowings from January 1, 1978 to July 1, 1978 was up 15% from the corresponding 1977 estimate.

For further information, order the July 1, 1978 *Report on Livestock Surveys, Pigs* (23-005, 35¢/\$1.40), or contact L.C. White (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Canned and Frozen Fruits and Vegetables, June 1978 — Advance Information

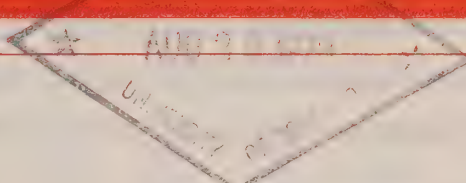
Advance information on canned and frozen fruits and vegetables for the month of June is now available.

For further information, order the June issue of *Canned and Frozen Fruits and Vegetables* (32-011, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada

## daily

Monday, August 21, 1978



### CONTENTS

- 2    **Index of Industrial Production, June 1978**
- 4    **Control and Sale of Alcoholic Beverages in Canada, 1976**

#### **Chemical and Mineral Process Plant Indexes**

Second quarter 1978 and first quarter 1978 revised figures for the chemical and mineral process plant indexes are now available.

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, 40¢/\$4), or contact Mr. R.J. Lowe (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

#### **A Study of Enrolment, School Leavers and the Labour Force**

The full report of *Out of School — Into the Labour Force* is released today. It is a study of trends and prospects for enrolment, school leavers and the labour force in Canada — the 1960s through the 1980s (400 pages, catalogue number 81-570E, \$6.00 in Canada, \$7.20 elsewhere).

There are chapters on:

- Population projections;
- Projections of enrolment and graduates;
- School leavers potentially available to the labour force;
- School leavers and the labour market — impact on the labour force, school leavers and unemployment, education and unemployment, future prospects for school leavers, qualifications spiral and underemployment;
- Alternative projections of population, enrolment and school leavers;
- A comparison of Canadian and American trends.

For further information, contact Dr. Z. Zsigmond, Chief, or Mr. G. Picot, analyst (613-995-9685), Projections Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

(continued)



## PUBLICATIONS RELEASED

**Out of School — Into the Labour Force, Trends and Prospects for Enrolment, School Leavers and the Labour Force in Canada**, the 1960s through the 1980s (81-570E, \$6)

**Electric Power Statistics**, May 1978 (57-001, 30¢/\$3)

**Coal and Coke Statistics**, May 1978 (45-002, 40¢/\$4)

**Manufacturers of Electrical Industrial Equipment**, 1976 (43-207, 70¢)

**Asphalt Roofing**, June 1978 (45-001, 15¢/\$1.50)

**Rigid Insulating Board**, June 1978 (36-002, 15¢/\$1.50)

**Concrete Products**, June 1978 (44-002, 15¢/\$1.50)

**Steel Ingots and Pig Iron**, July 1978 (41-002, 15¢/\$1.50)

## Index of Industrial Production

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978		% Change
		QI	QII	
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>128.2</b>	<b>129.7</b>	<b>1.1</b>
Mines (including milling), quarries and oil wells	3.819	108.3	101.7	-6.2
Metal mines	1.584	100.8	82.6	-18.0
Mineral fuels	1.492	110.8	111.2	0.4
Non-metal mines (except coal mines)	.363	118.6	123.7	4.3
Manufacturing industries	22.753	127.7	131.9	3.3
Food and beverage industries	3.107	116.5	113.2	-2.8
Tobacco products industries	.212	120.4	111.5	-7.4
Rubber and plastics products industries	.650	176.2	190.2	8.0
Leather industries	.206	96.3	103.5	7.5
Textile industries	.769	121.1	122.2	0.9
Knitting mills	.205	121.6	122.1	0.5
Clothing industries	.742	121.5	122.8	1.0
Wood industries	.968	142.3	146.8	3.2
Furniture and fixture industries	.420	126.8	135.1	6.5
Paper and allied industries	1.841	125.7	131.3	4.5
Printing, publishing and allied industries	1.123	134.1	137.9	2.9
Primary metal industries	1.976	122.2	126.5	3.5
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	115.4	120.4	4.3
Machinery industries (except electrical machinery)	1.001	136.6	144.6	5.9
Transportation equipment industries	2.571	135.0	145.1	7.5
Electrical products industries	1.631	116.4	122.0	4.8
Non-metallic mineral products industries	.905	132.4	136.2	2.8
Petroleum and coal products industries	.394	131.4	126.1	-4.0
Chemical and chemical products industries	1.362	142.3	147.2	3.4
Miscellaneous manufacturing industries	.713	134.0	137.3	2.5
Electric power, gas and water utilities	2.658	161.1	151.4	-6.0
<b>Special industry groupings:</b>				
Non-durable manufacturing industries	11.324	128.3	130.2	1.5
Durable manufacturing industries	11.429	127.0	133.4	5.0

**Index of Industrial Production, June 1978 — Advance Information**

The seasonally-adjusted index of industrial production (1971=100) increased 0.5% to 129.8 in June from 129.1 in May. Mining and utilities increased, while manufacturing output declined during the month.

For further information, order the June issue of *Indexes of Real Domestic Product by Industry*

(including the *Index of Industrial Production*), (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)



**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	March	April	May	June	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>129.6</b>	<b>130.1</b>	<b>129.1</b>	<b>129.8</b>	<b>0.5</b>
Mines (including milling), quarries and oil wells	3.819	108.3	100.6	98.8	105.6	6.9
Metal mines	1.584	99.6	84.4	79.8	83.7	4.9
Mineral fuels	1.492	111.9	107.9	107.4	118.2	10.1
Non-metal mines (except coal mines)	.363	117.6	119.3	121.0	130.7	8.0
Manufacturing industries	22.753	129.7	132.2	131.9	131.5	-0.3
Food and beverage industries	3.107	116.9	114.5	112.9	112.1	-0.7
Tobacco products industries	.212	120.5	118.2	105.4	110.9	5.2
Rubber and plastics products industries	.650	179.1	189.5	189.3	191.8	1.3
Leather industries	.206	100.6	105.4	106.4	98.7	-7.2
Textile industries	.769	120.7	122.8	122.9	120.9	-1.6
Knitting mills	.205	124.4	121.0	125.8	119.6	-4.9
Clothing industries	.742	121.5	121.5	122.7	124.1	1.1
Wood industries	.968	140.8	147.8	146.1	146.6	0.3
Furniture and fixture industries	.420	127.5	132.0	134.3	138.9	3.4
Paper and allied industries	1.841	128.4	131.4	131.3	131.2	-0.1
Printing, publishing and allied industries	1.123	133.7	138.4	137.6	137.8	0.1
Primary metal industries	1.976	126.3	125.6	126.5	127.5	0.8
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	117.7	121.1	120.0	120.0	—
Machinery industries (except electrical machinery)	1.001	145.9	144.3	147.2	142.4	-3.3
Transportation equipment industries	2.571	140.5	144.3	146.3	144.8	-1.0
Electrical products industries	1.631	117.4	124.4	122.0	119.7	-1.9
Non-metallic mineral products industries	.905	132.0	135.1	135.1	138.3	2.4
Petroleum and coal products industries	.394	128.0	129.1	123.1	126.0	2.4
Chemical and chemical products industries	1.362	144.3	149.5	145.8	146.2	0.3
Miscellaneous manufacturing industries	.713	132.4	134.4	140.5	136.9	-2.6
Electric power, gas and water utilities	2.658	159.1	155.1	149.3	149.8	0.3
<b>Special industry groupings:</b>						
Non-durable manufacturing industries	11.324	129.1	130.9	130.1	129.7	-0.3
Durable manufacturing industries	11.429	130.2	133.4	133.6	133.2	-0.3

**Additional Information**

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Charlottetown, Fredericton, Moncton, Saint John and Sydney by calling the operator and asking for ZENITH 22066. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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**Value and Volume of Sales of Alcoholic Beverages**

Fiscal Year Ended March 31, 1977

	Value				Volume			
	Spirits	Wines	Beer	Total	Spirits	Wines	Beer	Total
	(\$000)				(000 Gallons)			
Newfoundland	38,154	4,803	54,537	97,494	812	272	10,180	11,264
Prince Edward Island	10,858	1,330	8,088	20,276	240	84	1,693	2,017
Nova Scotia	67,812	12,088	55,777	135,677	1,495	817	12,733	15,045
New Brunswick	43,883	8,234	47,541	99,658	987	587	10,564	12,138
Quebec	314,244	146,203	376,804	837,251	7,330	9,789	132,344	149,463
Ontario	666,711	162,749	495,740	1,325,200	16,068	11,384	153,190	180,642
Manitoba	90,594	14,544	66,682	171,820	2,096	1,207	18,161	21,464
Saskatchewan	84,068	9,348	57,923	151,339	1,922	774	14,209	16,905
Alberta	198,718	36,226	123,045	357,989	4,447	2,898	32,271	39,616
British Columbia	247,550	74,213	149,639	471,402	5,575	5,302	43,634	54,511
Yukon	3,939	1,029	3,182	8,150	72	52	651	775
Northwest Territories	5,826	970	4,485	11,281	101	48	738	887
<b>Total</b>	<b>1,772,357</b>	<b>471,737</b>	<b>1,443,443</b>	<b>3,687,537</b>	<b>41,145</b>	<b>33,214</b>	<b>430,368</b>	<b>504,727</b>

**Value and Volume of Sales of Alcoholic Beverages,**

Fiscal Year Ended March 31, 1977

	Value (\$000)	Change %	Volume (000 gallons)	Change %
Newfoundland	97,494	11.3	11,264	-3.4
Prince Edward Island	20,276	3.1	2,017	—
Nova Scotia	135,677	10.0	15,045	4.7
New Brunswick	99,658	4.9	12,138	—
Québec	837,251	5.0	149,463	0.1
Ontario	1,325,200	9.7	180,642	-1.6
Manitoba	171,820	10.2	21,464	-0.3
Saskatchewan	151,339	16.0	16,905	2.9
Alberta	357,989	11.0	39,616	6.3
British Columbia	471,402	5.3	54,511	-3.5
Yukon Territory	8,150	2.3	775	35.3
Northwest Territories	11,281	2.7	887	0.1
<b>Canada</b>	<b>3,687,537</b>	<b>8.2</b>	<b>504,727</b>	<b>-0.1</b>

**Control and Sale of Alcoholic Beverages in Canada,  
1976 — Advance Information**

Sales of alcoholic beverages for the fiscal year ended March 31, 1977 reached \$3,688 million, up \$281 million (8.2%) from the previous year. Sales volume decreased marginally.

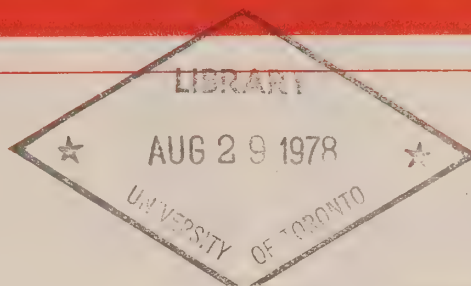
Imports decreased to \$164 million from \$170 million while the value of exports increased to \$257 million from \$256 million.

Provincial government revenues from the sales rose 12.7% to \$1,155 million.

Further information will be contained in *The Control and Sale of Alcoholic Beverages in Canada, 1976* (63-202, 75¢). Advance details can be obtained from R.C. Sauriol (613-995-0718), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

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- 2 Inventories, Shipments and Orders in Manufacturing Industries, June 1978
- 2 Stocks of Frozen Meat Products, August 1978
- 2 Steel Ingots, Week Ended August 19, 1978

## PUBLICATIONS RELEASED

**Air Passenger Origin and Destination, Domestic Report, 1977** (51-204, \$3.50)

**Building Permits, May 1978** (64-001, 70¢/\$7)

**Indexes of Real Domestic Product by Industry, May 1978** (61-005, 40¢/\$4)

**Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada, June 1978** (47-004, 15¢/\$1.50)

**Iron Castings and Cast Iron Pipe and Fittings, June 1978** (41-004, 15¢/\$1.50)

**Distilled Beverage Spirits and Industrial Ethyl Alcohol, June 1978** (32-021, 15¢/\$1.50)

**Sales of Paints, Varnishes and Lacquers, June 1978** (46-001, 15¢/\$1.50)

**Shipments of Domestic Mobile Homes, Quarter Ended June 30, 1978** (41-017, 35¢/\$1.40)



### Estimated Value of Shipments of Own Manufacture by Province of Origin

	June 1978p	May 1978r	Not Seasonally Adjusted % change	Jan.-June 1978	Jan.-June 1977	% change
	(\$ millions)			(\$ millions)		
Newfoundland	74.3	72.7	2.2	354.7	302.0	17.5
Nova Scotia	243.8	228.0	6.9	1,301.9	1,114.1	16.9
New Brunswick	214.3	232.1	-7.7	1,131.3	1,057.6	7.0
Quebec	3,014.8	2,937.5	2.6	16,309.6	13,767.3	18.5
Ontario	5,797.2	5,517.3	5.1	31,050.8	27,793.7	11.7
Manitoba	298.6	299.6	-0.3	1,612.4	1,420.8	13.5
Saskatchewan	143.2	144.6	-1.0	750.8	660.5	13.7
Alberta	719.0	660.0	8.9	3,585.1	2,959.8	21.1
British Columbia	1,122.6	1,090.2	3.0	6,000.1	5,091.3	17.9
<b>Canada*</b>	<b>11,648.3</b>	<b>11,199.8</b>	<b>4.0</b>	<b>62,176.3</b>	<b>54,236.0</b>	<b>14.6</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

#### Inventories, Shipments and Orders in Manufacturing Industries, June 1978 — Advance Information

Manufacturers' shipments in June 1978, seasonally adjusted, were estimated at \$10,861.8 million, up 3.6% from the revised May level of \$10,486.4 million. Durable goods shipments rose 6.6% to \$5,089.7 million from \$4,775.1 million and non-durable goods shipments were 1.1% higher at \$5,772.1 million compared to \$5,711.3 million.

New orders in all manufacturing industries, seasonally adjusted, were estimated at \$11,089.0 million, 3.6% higher than the revised May value of \$10,708.6 million. Durable goods new orders rose 7.1% to \$5,291.6 million from \$4,939.5 million and non-durable goods new orders increased 0.5% to \$5,797.4 million from \$5,769.1 million.

Seasonally-adjusted unfilled orders in all manufacturing industries were estimated at \$11,906.9 million in June, an increase of 1.9% from \$11,679.7 million (revised) in May.

Total inventory owned, seasonally adjusted, at an estimated \$19,675.6 million was 1.1% higher than the revised May value of \$19,467.4 million. Total inventory held was estimated at \$20,672.0 million, up 1.0% from \$20,464.0 million (revised) in May. Raw materials and goods in process estimates increased 1.9% and 1.1%, respectively, while finished products showed a 0.2% drop. The seasonally-adjusted ratio of total inventory owned to shipments was 1.81:1 in June compared to the revised May ratio of 1.86:1. The finished products to shipments ratio was 0.62:1, down from 0.64:1 (revised).

Not adjusted for seasonal variation, manufacturers' shipments in June were estimated at \$11,648.3 million, 4.0% higher than the revised May value of \$11,199.8 million. Cumulative shipments for the first six months of 1978 at an estimated \$62,176.3 million were 14.6% higher than the \$54,236.0 million estimated for the January-June 1977 period.

For further information, order the June issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, 55¢/\$5.50), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)

#### Stocks of Frozen Meat Products, August 1978 — Advance Information

Total frozen meat in cold storage at the opening of the first business day of August amounted to 97.3 million pounds compared with 97.7 million pounds last month and 101.1 million pounds a year earlier.

For further information, order the August issue of *Stocks of Frozen Meat Products* (32-012, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

#### Steel Ingots, Week Ended August 19, 1978 — Advance Information

Preliminary steel ingots production for the week ended August 19 was 275,729 short tons (250 137 t), an increase of 14.2% from the preceding week's total of 241,396 short tons (218 991 t). The comparable week's total in 1977 was 288,492 short tons (261 716 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 150.5 in the current week, 131.7 a week earlier and 157.4 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries**

(Based on 1975 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	June 1978p	May 1978r	April 1978	June 1977
	(\$ millions)			
Shipments: Total	11,648.3	11,199.8	10,372.8	10,008.7
Non-durable	6,066.6	5,939.5	5,522.5	5,224.6
Durable	5,581.6	5,260.2	4,850.2	4,784.0
New Orders: Total	11,739.6	11,422.7	10,654.6	10,186.6
Non-durable	6,053.6	6,021.8	5,585.3	5,222.3
Durable	5,686.0	5,401.0	5,069.4	4,964.2
Unfilled Orders: Total	11,830.9	11,739.6	11,516.7	10,528.9
Non-durable	1,579.0	1,592.1	1,509.8	1,356.4
Durable	10,251.9	10,147.6	10,006.8	9,172.5
Inventory Owned: Total	19,649.8	19,510.4	19,568.8	17,888.3
Inventory Held: Total	20,629.0	20,513.5	20,619.5	18,887.7
Raw materials	8,410.0	8,226.8	8,207.1	7,696.3
Goods in process	5,408.6	5,411.9	5,454.3	4,806.3
Finished Products	6,810.4	6,874.7	6,958.1	6,385.0
	Adjusted for Seasonal Variation			
Shipments: Total	10,861.8	10,486.4	10,419.5	9,212.9
Non-durable	5,772.1	5,711.3	5,610.4	4,942.2
Durable	5,089.7	4,775.1	4,809.1	4,270.7
New Orders: Total	11,089.0	10,708.6	10,761.7	9,497.1
Non-durable	5,797.4	5,769.1	5,647.8	4,964.0
Durable	5,291.6	4,939.5	5,113.9	4,533.1
Unfilled Orders: Total	11,906.9	11,679.7	11,457.5	10,597.0
Non-durable	1,557.1	1,531.8	1,474.0	1,335.1
Durable	10,349.8	10,147.9	9,983.5	9,261.9
Inventory Owned: Total	19,675.6	19,467.4	19,325.4	17,901.3
Inventory Held: Total	20,672.0	20,464.0	20,398.2	18,914.6
Raw materials	8,492.2	8,329.9	8,308.6	7,769.8
Goods in process	5,467.1	5,406.2	5,416.6	4,851.7
Finished products	6,712.7	6,727.9	6,673.0	6,293.1
Ratio of Total Inventory Owned to Shipments	1.81	1.86	1.85	1.94
Ratio of Finished Products to Shipments	0.62	0.64	0.64	0.68





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- 5 Tobacco Products — Cigarettes and Cigars, July 1978
- 5 Stocks of Fruit and Vegetables, August 1, 1978

## PUBLICATIONS RELEASED

**Consumer Price Indexes for Regional Cities, July 1978** (62-009, 30¢/\$3)

**Exports by Commodities, May 1978** (65-004, 80¢/\$8)

**Dwellings and Households, Private Household Composition, 1976 Census of Canada** (93-807, \$2.25)

**Livestock and Animal Products Statistics, 1977** (23-203, \$1.40)

**New Motor Vehicle Sales, June 1978** (63-007, 30¢/\$3)

**The Dairy Review, June 1978** (23-001, 40¢/\$4)

**Fruit and Vegetable Production, August 1978** (22-003, 40¢/\$3)

**Oil Pipe Line Transport, May 1978** (55-001, 30¢/\$3)

(continued)

**Railway Operating Statistics, May 1978 (52-003, 30¢/\$3)****Peat Industry, 1976 (26-212, 70¢)****Grain Milling Statistics, June 1978 (32-003, 30¢/\$3)****Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (Excluding Newfoundland and Prince Edward Island), May 1978 (35-002, 30¢/\$3)****Cheques Cashed, June 1978 (61-001, 30¢/\$3)****Consumer Price Indexes for Regional Cities, July 1978**

From June to July, consumer price indexes rose in all regional cities with increases ranging from 0.6% in Edmonton and Vancouver to 2.0% in St. John's, Nfld. Higher food prices — notably for fresh produce, meat, poultry and restaurant meals — along with increased home ownership charges were largely responsible for these advances. Other important contributing factors included increased hotel/motel accommodation charges, higher prices for some North American and imported model cars, increased automobile operation and maintenance costs as well as higher dental care charges.

**St. John's**

All items: June to July 1978, up 2.0%; July 1977 to July 1978, up 8.1%.

Main contributors: higher prices for fresh produce, meats and poultry; increased electricity rates. Dental care fees and beer prices also up.

**Halifax**

All items: June to July 1978, up 1.2%; July 1977 to July 1978, up 7.7%.

Main contributors: higher prices for fresh vegetables, beef products and restaurant meals; increased shelter charges. Higher prices for some new automobiles and increased hotel/motel rates.

**Saint John**

All items: June to July 1978, up 1.4%; July 1977 to July 1978, up 8.6%.

Main contributors: higher prices for fresh produce, beef, fresh milk and poultry; increased home ownership charges. Prices also up for dental care, hotel/motel rooms and television repairs.

**Quebec City**

All items: June to July 1978, up 1.5%; July 1977 to July 1978, up 8.7%.

Main contributors: increased prices for fresh produce, poultry, beef, bread and restaurant meals; higher shelter charges. Prices for selected women's wear items and hotel/motel rates also up.

**Montreal**

All items: June to July 1978, up 1.5%; July 1977 to July 1978, up 9.1%.

Main contributors: higher prices for fresh produce, bread, beef and poultry; increased charges for household help and higher hotel/motel rates.

**Ottawa**

All items: June to July 1978, up 1.3%; July 1977 to July 1978, up 9.1%.

Main contributors: higher prices for fresh produce, beef products and bread while those for chicken and soft drinks declined. Higher shelter charges and increased hotel/motel rates.

**Toronto**

All items: June to July 1978, up 1.8%; July 1977 to July 1978, up 9.6%.

Main contributors: higher prices for fresh produce, beef, poultry and restaurant meals; increased charges for shelter and household help. Dental care fees increased while prices for selected clothing items declined.

**Thunder Bay**

All items: June to July 1978, up 0.8%; July 1977 to July 1978, up 7.6%.

Main contributors: higher prices for fresh vegetables, beef, other meats, poultry and restaurant meals while those for pork and soft drinks declined; increased shelter charges and higher electricity rates. Hotel/motel rates increased while gasoline prices declined.

**Winnipeg**

All items: June to July 1978, up 1.0%; July 1977 to July 1978, up 8.8%.

Main contributors: higher prices for fresh vegetables, meat, poultry, bread and restaurant meals while those for fresh fruit declined; increased gasoline prices. Shelter charges and hotel/motel rates also up.

**Saskatoon**

All items: June to July 1978, up 1.1%; July 1977 to July 1978, up 8.9%.

Main contributors: higher prices for fresh produce, bread, poultry and restaurant meals while those for beef declined; increased charges for shelter, appliance repairs and household help. Hotel/motel rates and dentists' fees also advanced.

**Regina**

All items: June to July 1978, up 1.0%; July 1977 to July 1978, up 10.4%.

Main contributors: higher prices for fresh produce, meat, poultry and restaurant meals while those for bread declined; increased charges for shelter and household help, as well as higher furniture prices. Dentists' fees and hotel/motel rates also up.

**Edmonton**

All items: June to July 1978, up 0.6%; July 1977 to July 1978, up 9.6%.

Main contributors: higher prices for fresh vegetables, meat, bread and restaurant meals while those for soft drinks declined; increased shelter charges. Prices also up for selected clothing items, television repairs and hotel/motel accommodation. Gasoline prices declined.

(continued on page 4)

## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>St. John's</b>								
July 1978 index	181.1	229.3	175.0	143.4	164.4	173.7	140.7	155.2
June 1978 index	177.6	217.9	173.2	143.0	164.1	172.6	140.2	154.6
% change from June 1978	2.0	5.2	1.0	0.3	0.2	0.6	0.4	0.4
% change from July 1977	8.1	14.8	6.6	5.8	3.1	6.8	1.8	4.9
<b>Halifax</b>								
July 1978 index	169.7	210.7	163.4	138.8	163.4	157.1	140.0	143.7
June 1978 index	167.7	203.9	162.9	138.7	162.7	156.0	138.6	143.7
% change from June 1978	1.2	3.3	0.3	0.1	0.4	0.7	1.0	0.0
% change from July 1977	7.7	16.7	5.1	4.6	3.7	8.6	1.9	2.1
<b>Saint John</b>								
July 1978 index	173.6	216.3	166.8	138.3	161.8	167.6	155.3	148.0
June 1978 index	171.2	207.5	166.4	138.0	161.8	166.2	153.5	148.0
% change from June 1978	1.4	4.2	0.2	0.2	0.0	0.8	1.2	0.0
% change from July 1977	8.6	15.2	7.1	5.1	4.5	6.1	2.6	11.0
<b>Quebec City</b>								
July 1978 index	171.5	216.6	160.7	133.9	163.7	164.7	146.8	159.4
June 1978 index	168.9	208.1	160.2	133.0	163.1	162.9	145.6	159.5
% change from June 1978	1.5	4.1	0.3	0.7	0.4	1.1	0.8	-0.1
% change from July 1977	8.7	15.2	8.2	-0.5	4.0	10.7	2.9	9.6
<b>Montreal</b>								
July 1978 index	173.6	217.1	157.4	146.3	164.0	166.2	154.6	162.9
June 1978 index	171.0	209.4	156.6	146.0	163.4	165.6	153.1	162.6
% change from June 1978	1.5	3.7	0.5	0.2	0.4	0.4	1.0	0.2
% change from July 1977	9.1	15.6	8.5	-0.1	4.5	9.1	5.2	10.4
<b>Ottawa</b>								
July 1978 index	173.5	210.7	165.6	158.3	160.2	161.2	142.8	161.1
June 1978 index	171.3	202.9	165.0	157.9	159.8	160.9	141.9	161.1
% change from June 1978	1.3	3.8	0.4	0.3	0.3	0.2	0.6	0.0
% change from July 1977	9.1	17.6	6.3	6.7	6.7	5.1	3.0	7.1
<b>Toronto</b>								
July 1978 index	173.5	217.1	163.5	143.5	159.3	173.4	148.0	156.5
June 1978 index	170.4	206.7	162.2	144.3	159.0	170.9	146.5	156.5
% change from June 1978	1.8	5.0	0.8	-0.6	0.2	1.5	1.0	0.0
% change from July 1977	9.6	19.0	7.5	4.1	4.9	6.8	2.8	6.0
<b>Thunder Bay</b>								
July 1978 index	173.7	211.1	169.3	140.0	166.9	170.3	146.7	155.6
June 1978 index	172.4	207.3	168.6	139.3	166.9	169.2	144.9	155.6
% change from June 1978	0.8	1.8	0.4	0.5	0.0	0.7	1.2	0.0
% change from July 1977	7.6	14.7	6.7	6.1	1.5	5.8	2.8	6.4
<b>Winnipeg</b>								
July 1978 index	176.2	215.2	176.6	144.9	160.9	165.5	144.8	155.0
June 1978 index	174.4	209.8	175.9	144.8	159.6	164.9	143.3	154.9
% change from June 1978	1.0	2.6	0.4	0.1	0.8	0.4	1.0	0.1
% change from July 1977	8.8	17.5	6.1	4.5	6.6	5.0	2.3	8.1
<b>Saskatoon**</b>								
July 1978 index	171.5	207.4	165.8	148.7	157.9	156.7	159.7	160.5
June 1978 index	169.7	201.6	164.8	148.4	157.5	156.0	158.4	160.4
% change from June 1978	1.1	2.9	0.6	0.2	0.3	0.4	0.8	0.1
% change from July 1977	8.9	15.8	7.9	4.4	6.0	6.4	2.2	9.3
<b>Regina**</b>								
July 1978 index	176.0	208.8	171.8	146.1	164.1	168.8	163.9	161.4
June 1978 index	174.3	204.9	170.7	145.8	163.8	165.4	162.5	161.4
% change from June 1978	1.0	1.9	0.6	0.2	0.2	2.1	0.9	0.0
% change from July 1977	10.4	19.4	8.7	4.7	6.5	8.5	3.3	9.1



## Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Housing	Clothing	Transportation (1971=100)	Health and personal care	Recreation, education and reading	Tobacco and alcohol
<b>Edmonton**</b>								
July 1978 index	175.6	208.3	180.6	151.8	162.7	157.0	150.8	142.8
June 1978 index	174.5	204.2	180.1	151.3	163.2	156.7	149.3	142.8
% change from June 1978	0.6	2.0	0.3	0.3	-0.3	0.2	1.0	0.0
% change from July 1977	9.6	19.9	7.6	8.2	3.6	6.2	5.5	4.9
<b>Calgary**</b>								
July 1978 index	173.1	204.4	172.4	153.1	161.7	165.4	150.9	145.9
June 1978 index	171.6	200.4	171.3	153.2	160.8	163.7	149.9	145.9
% change from June 1978	0.9	2.0	0.6	-0.1	0.6	1.0	0.7	0.0
% change from July 1977	9.0	18.2	7.0	6.5	4.5	8.2	4.2	5.3
<b>Vancouver</b>								
July 1978 index	175.7	213.6	169.4	149.0	164.3	164.7	143.5	160.4
June 1978 index	174.6	210.1	169.0	148.7	163.7	164.5	142.3	160.4
% change from June 1978	0.6	1.7	0.2	0.2	0.4	0.1	0.8	0.0
% change from July 1977	8.2	16.1	5.8	4.3	4.6	5.1	3.6	11.4

\* For inter-city indexes of retail price differentials refer to Section C, of Prices and Price Indexes (62-010, \$1.40/\$5.60).

\*\* The indexes for the cities of Saskatoon, Regina, Edmonton and Calgary supersede, as of January 1975, the combined cities series of Saskatoon-Regina and Edmonton-Calgary. For further details see Retail Prices and Living Costs Service Bulletin (Statistics Canada Catalogue No. 62-005, Vol. 3, No. 5).

### Calgary

All items: June to July 1978, up 0.9%; July 1977 to July 1978, up 9.0%.

Main contributors: higher prices for fresh produce, pork and restaurant meals while beef prices declined; increased electricity rates and shelter charges. Prices also up for some new cars, hotel/motel accommodation and dental care services.

### Vancouver

All items: June to July 1978, up 0.6%; July 1977 to July 1978, up 8.2%.

Main contributors: higher prices for meat, fresh produce, cereal products, poultry and restaurant meals; increased shelter charges. Hotel/motel rates and new car prices also advanced.

### The Mechanical Contracting Industry, 1976 — Advance Information

Results of the 1976 Census of the Mechanical Contracting Industry show that the 6,133 establishments classified to this construction sub-industry group had total operating revenues of \$2,619,602,096. This figure included \$2,571,992,049 of operating revenues derived from new, renovation and repair construction activity. The remaining \$47,610,047 was comprised of revenues from various non-construction operations (e.g., retail and wholesale sales of materials, fuel oil sales, manufacturing and/or fabricating operations, etc.).

For further information, contact T. Hewitt or R. Dubeau (613-995-9182), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0V6.

### Railway Freight Traffic, First Quarter 1978 — Advance Information

Railways carried 60.5 million short tons of revenue freight (54.9 million t) in the January-March 1978 period, a decline of 0.1% from the corresponding 1977 quarter. Loadings in Canada totalled 55.6 million short tons (50.4 million t), an increase of 0.7% over the 1977 level. Goods received from the United States at 5.0 million short tons (4.5 million t) showed a drop of 7.9%.

First quarter 1978 rail loadings, in terms of tons, were higher in six regions of Canada: Nova Scotia (up 19.0%); Quebec (up 1.9%); Ontario (up 1.6%); Manitoba (up 5.6%); Alberta (up 5.0%); and The Territories (up 2.6%). Declines were recorded in Newfoundland, Prince Edward Island, New Brunswick, Saskatchewan and British Columbia.

For further information, order the first quarter issue of *Railway Freight Traffic* (52-002, \$1.05/\$4.20), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**New Housing Price Indexes**

(1976=100)

	Weights	July 1978	June 1978	July 1977	% change	
					July/78 June/78	July/78 July/77
St. John's	1.0	101.7	101.7	101.7	—	—
Halifax	1.7	102.2	102.2	102.3	—	-0.1
Quebec	3.6	119.5	119.5	112.4	—	6.3
Montreal	9.5	107.8	107.8	105.3	—	2.4
Ottawa-Hull	5.7	101.2	100.8	102.8	0.4	-1.6
Toronto	21.2	99.9	99.9	100.1	—	-0.2
Hamilton	4.2	104.0	103.9	103.9	0.1	0.1
St. Catharines-Niagara	2.3	114.4	114.4	108.5	—	5.4
Kitchener	2.9	102.7	102.7	100.3	—	2.4
London	2.4	109.8	109.0	107.2	0.7	2.4
Windsor	1.0	115.0	113.9	105.0	1.0	9.5
Thunder Bay	0.9	115.5	115.5	111.2	—	3.9
Winnipeg	3.7	110.2	110.2	106.0	—	4.0
Regina	2.3	99.8	99.8	99.9	—	-0.1
Saskatoon	1.9	112.3	112.3	109.0	—	3.0
Calgary	9.9	116.4	116.4	107.7	—	8.1
Edmonton	9.8	114.9	114.1	108.0	0.7	6.4
Vancouver	10.6	98.2	98.2	98.9	—	-0.7
Victoria	1.9	95.4	95.4	96.8	—	-1.4
<b>Canada Composite (22 cities)</b>	<b>100.0*</b>	<b>106.3</b>	<b>106.1</b>	<b>103.8</b>	<b>0.2</b>	<b>2.4</b>

\* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-994-9387), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**The Electrical Contracting Industry, 1976 — Advance Information**

Results of the 1976 Census of the Electrical Contracting Industry show that the 4,705 establishments classified to this construction sub-industry group had total operating revenues of \$1,414,278,555. This figure included \$1,383,899,716 of operating revenues derived from new, renovation and repair construction activity. The remaining \$30,378,839 was comprised of revenues from various non-construction operations (e.g., retail and wholesale sales of materials, sale and repair of appliances, rentals, etc.).

For further information, contact T. Hewitt or R. Dubeau (613-995-9182), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0V6.

**The Special Trades Contracting Industry, 1976 — Advance Information**

Results of the 1976 Census of the Special Trades Contracting Industry show that the 46,775 establishments classified to this construction sub-industry group had total operating revenues of \$9,040,939,879. This figure included \$8,842,826,698 of operating revenues derived from new, renovation and repair construction activity. The remaining \$198,113,181 was comprised of revenues from various non-construction operations (e.g., retail and wholesale sales of materials, fuel oil sales, manufacturing and/or fabricating operations, etc.).

For further information, contact T. Hewitt or R. Dubeau (613-995-9182), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0V6.

**Tobacco Products — Cigarettes and Cigars, July 1978 — Advance Information**

Production of cigarettes for July amounted to 1.9 billion compared to 2.0 billion for July 1977. Production of cigars totalled 11.8 million, down from 13.4 million in July 1977.

For further information, order the July issue of *Production and Disposition of Tobacco Products* (32-022, 15¢/\$1.50), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Stocks of Fruit and Vegetables, August 1, 1978 — Advance Information**

Stocks of fruits, frozen and in preservatives, in storages and factories on August 1 totalled 45.2 million pounds compared with 42.0 million last year. Holdings of vegetables, frozen and in brine, totalled 82.4 million pounds (90.5 million in 1977).

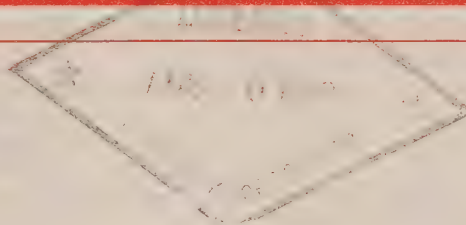
For further information, order the August issue of *Stocks of Fruit and Vegetables* (32-010, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.





# Statistics Canada daily

Thursday, August 24, 1978



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## PUBLICATIONS RELEASED

**Retail Trade, June 1978 (63-005, 55¢/\$5.50)**

**Supplementary Bulletins: Housing and Families, Characteristics of Wives in Husband-wife Families, 1976 Census of Canada (93-834, \$2.25)**

**Hospital Indicators, January-September 1977 (83-001, \$1.75/\$7)**

**International Air Charter Statistics, 1977 (51-207, \$1.05)**

**Detailed Energy Supply and Demand in Canada, 1976 (57-207, \$1.05)**

(continued)

**Sash, Door and Other Millwork Plants, 1976 (35-205, 70¢)**

**Footwear Statistics, June 1978 (33-002, 30¢/\$3)**

**Soaps and Synthetic Detergents, June 1978 (46-003, 30¢/\$3)**

**Particle Board, June 1978 (36-003, 15¢/\$1.50)**

**Production and Shipments of Steel Pipe, Tubing and Fittings, June 1978 (41-011, 30¢/\$3)**

### Summary of Net Shipments\* of Rolled Steel Products

June 1978 — Advance Information.

	Domestic		Export		Total	
	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes
Ingots and semi-finished shapes	36,648	33 248	42,188	38 273	78,836	71 521
Rails	8,895	8 069	427	387	9,322	8 456
Wire rods	69,108	62 695	25,552	23 180	94,660	85 875
Structural shapes:						
Heavy	62,727	56 905	16,836	15 273	79,563	72 178
Bar-sized shapes	14,313	12 985	7,124	6 463	21,437	19 448
Concrete reinforcing bars	74,097	67 220	—	—	74,097	67 220
Other hot rolled bars	116,803	105 962	14,058	12 753	130,861	118 715
Tie plates and track material	3,918	3 554	3,289	2 984	7,207	6 538
Plates (including plates for pipes and tubes)	128,155	116 261	33,946	30 795	162,101	147 056
Hot rolled sheets and strip	226,534	205 509	23,382	21 212	249,916	226 721
Cold finished bars	9,396	8 524	362	329	9,758	8 853
Cold reduced sheets and strip, cold rolled						
other, coated	174,602	158 397	18,075	16 398	192,677	174 795
Galvanized sheets	91,440	82 952	12,505	11 345	103,945	94 297
<b>Total</b>	<b>1,016,636</b>	<b>922 281</b>	<b>197,744</b>	<b>179 392</b>	<b>1,214,380</b>	<b>1 101 673</b>

\*Producers' shipments excluding producers' interchange.

For further information, order the June issue of *Primary Iron and Steel* (41-001, 40¢/\$4), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Sales Financing, June 1978 — Advance Information

Sales finance companies purchased \$332.9 million of retail finance paper in June, an increase of 13.5% from the \$293.2 million purchased in June 1977. Total purchases comprised \$75.9 million for passenger cars, \$35.2 million for other consumer goods, \$138.7 million for commercial vehicles and \$83.2 million for other commercial and industrial goods.

Wholesale financing undertaken by these companies during the first quarter of 1978 amounted to \$2,029.0 million, up 3.8% from \$1,953.8 million in January-March 1977.

For further information, order the June issue of *Sales Financing* (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3583), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

### Household Facilities and Equipment, Revised Estimates 1972-1976 — Advance Information

To reflect revisions to the original projections of total households, adjustments have been made to the household facilities and equipment estimates derived from surveys taken in 1972-1976. The revisions are designed to provide greater comparability to the 1976 Census base.

Revised estimates for all tables that appeared in the publications or for individual tables, and for all five

years (1972-76) or for particular years are available on request. Please direct enquiries to Penny Barclay (613-992-4742) or Donna Chan (613-992-4743), Consumer Income and Expenditure Division, Statistics Canada, Ottawa K1A 0T6.

### Crude Petroleum and Natural Gas Production, May 1978 — Advance Information

Crude petroleum production for May averaged 1,272,000 barrels a day (202 000 cubic metres a day), down 8.4% from 1,389,000 B/D (221 000 cubic metres/D) in May 1977.

Net new production of natural gas for the latest period averaged 8,722,000 Mcf./D (247 000 thousands of cubic metres/D), a decrease of 9.5% from 9,641,000 Mcf./D (273 000 thousands of cubic metres/D) in May 1977.

For further information, order the May issue of *Crude Petroleum and Natural Gas Production* (26-006, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Capacity Utilization Rates by Quarters**

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
<b>1961</b>			
I	65.0	82.9	73.9
II	67.0	83.4	75.2
III	68.3	85.1	76.7
IV	70.1	85.7	77.9
<b>1962</b>			
I	71.1	86.1	78.6
II	73.9	87.1	80.5
III	75.3	87.2	81.2
IV	76.0	86.3	81.1
<b>1963</b>			
I	76.4	86.7	81.5
II	77.6	87.9	82.7
III	77.6	88.0	82.8
IV	81.4	88.7	85.0
<b>1964</b>			
I	83.8	90.4	87.1
II	83.6	90.6	87.1
III	84.0	90.2	87.1
IV	85.5	91.1	88.3
<b>1965</b>			
I	88.3	90.2	89.2
II	89.7	89.6	89.6
III	89.3	90.6	89.9
IV	92.8	91.5	92.2
<b>1966</b>			
I	93.1	92.0	92.6
II	91.0	91.5	91.2
III	88.7	90.3	89.5
IV	89.1	90.0	89.5
<b>1967</b>			
I	87.1	89.0	88.1
II	85.7	88.5	87.1
III	85.5	89.0	87.2
IV	84.8	87.9	86.4
<b>1968</b>			
I	82.4	88.3	85.4
II	86.2	88.4	87.3
III	87.9	87.2	87.6
IV	89.5	89.3	89.4
<b>1969</b>			
I	90.1	90.4	90.2
II	90.1	90.2	90.1
III	88.3	90.7	89.5
IV	86.7	89.6	88.1
<b>1970</b>			
I	85.8	89.0	87.4
II	82.1	87.3	84.7
III	80.6	86.0	83.3
IV	76.9	87.0	81.9
<b>1971</b>			
I	79.3	85.6	82.5
II	81.7	86.7	84.2
III	84.5	88.7	86.6
IV	84.6	88.8	86.7
<b>1972</b>			
I	83.5	88.2	85.9
II	84.1	90.7	87.4
III	85.0	90.9	87.9
IV	87.5	92.4	89.9

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
<b>1973</b>			
I	91.5	92.9	92.2
II	90.4	93.3	91.8
III	90.0	91.3	90.6
IV	91.7	93.6	92.6
<b>1974</b>			
I	93.8	94.4	94.1
II	91.4	92.6	92.0
III	89.4	90.0	89.7
IV	86.3	87.4	86.8
<b>1975</b>			
I	79.9	84.8	82.3
II	79.6	84.2	81.9
III	81.0	83.3	82.1
IV	81.6	82.6	82.1
<b>1976</b>			
I	81.6	85.0	83.3
II	82.7	86.9	84.8
III	80.9	85.9	83.4
IV	79.8	84.9	82.3
<b>1977</b>			
I	81.4	86.4	83.9
II	81.4	85.9	83.7
III	81.4	85.7	83.6
IV	82.1	86.5	84.3
<b>1978</b>			
I	80.1	88.5	84.3
II	83.6	89.2	86.4

**Capacity Utilization Rates in Canadian Manufacturing, Second Quarter 1978 — Advance Information**

Capacity utilization in Canadian manufacturing industries in the second quarter of 1978 rose to 86.4%, up from 84.3% in the preceding quarter.

Durable manufacturing increased to a level of 83.6% of capacity from 80.1% in the first quarter of 1978. Non-durable manufacturing increased to 89.2%, up from 88.5% in the first quarter.

A description of the methodology used to derive the rates is provided in the publication *Capacity Utilization Rates in Canadian Manufacturing* (31-003, \$1.40/\$5.60). For further information, contact Ms. R. Hoyt (613-995-8152), Construction Division, Statistics Canada, Ottawa K1A 0T6. The data are available on CANSIM, from the first quarter of 1961 to the second quarter of 1978, by major manufacturing group according to the 1970 Standard Industrial Classification, with aggregates for durables, non-durables and total manufacturing.



## Shipments of Paper Grocery Bags and Check Stand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	June 1977	June 1978	June 1977	June 1978	June 1977	June 1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	4,764	3,246	1,034	1,527	5,798	4,773
1					7,612	6,585
2	14,280	13,015	3,154	3,819	9,822	10,249
3 and 4	15,425	14,723	3,806	5,623	19,231	20,346
5	32,413	30,429	4,552	6,027	36,965	36,456
6	7,155	7,363	5,295	4,591	12,450	11,954
7					7,729	6,870
8	17,520	15,608	8,181	10,854	17,972	19,592
10	22,989	21,253	7,426	4,592	30,415	25,845
12	7,696	6,869	3,011	4,247	10,707	11,116
14	13,013	12,024	4,434	4,960	17,447	16,984
20	27,162	26,885	9,611	9,299	36,773	36,184
<b>Total</b>	<b>162,417</b>	<b>151,415</b>	<b>50,504</b>	<b>55,539</b>	<b>212,921</b>	<b>206,954</b>
<b>Check Stand Sacks</b>						
No. 1	14,887	9,198	5,756	6,543	20,643	15,741
No. 2	13,196	14,126	—	—	13,196	14,126
No. 3	36,669	39,833	32,411	37,541	69,080	77,374
Nos. 4 and 5	2,418	3,162	—	—	2,418	3,162
<b>Total</b>	<b>67,170</b>	<b>66,319</b>	<b>38,167</b>	<b>44,084</b>	<b>105,337</b>	<b>110,403</b>

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Shipments of Paper Grocery Bags and Check Stand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	First 6 Months 1977	First 6 Months 1978	First 6 Months 1977	First 6 Months 1978	First 6 Months 1977	First 6 Months 1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	17,442	18,808	4,205	11,239	21,647	30,047
1					26,363	31,040
2	57,720	61,385	16,512	25,555	47,869	55,900
3 and 4	65,170	73,304	19,327	22,166	84,497	95,470
5	128,458	150,746	22,225	33,085	150,683	183,831
6	26,188	34,256	22,713	25,805	48,901	60,061
7					27,196	32,795
8	67,043	80,947	38,318	46,674	78,165	94,826
10	96,731	113,264	25,851	25,629	122,582	138,893
12	26,812	36,139	14,371	21,171	41,183	57,310
14	56,045	67,171	23,688	29,907	79,733	97,078
20	116,865	148,283	43,775	47,169	160,640	195,452
<b>Total</b>	<b>658,474</b>	<b>784,303</b>	<b>230,985</b>	<b>288,400</b>	<b>889,459</b>	<b>1,072,703</b>
<b>Check Stand Sacks</b>						
No. 1	71,407	62,581	35,153	35,284	106,560	97,865
No. 2	78,100	79,568	—	—	78,100	79,568
No. 3	183,634	210,809	168,144	173,660	351,778	384,469
Nos. 4 and 5	22,052	15,319	—	—	22,052	15,319
<b>Total</b>	<b>355,193</b>	<b>368,277</b>	<b>203,297</b>	<b>208,944</b>	<b>558,490</b>	<b>577,221</b>

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Weekly Security Price Indexes**

August 1978 — Advance Information

	Number stocks priced	Aug. 18/78 This week	Aug. 11/78 Week ago	July 21/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>134</b>	<b>118.1</b>	<b>117.1</b>	<b>112.0</b>
<b>Industrials</b>	<b>85</b>	<b>111.0</b>	<b>110.3</b>	<b>104.7</b>
Foods	9	123.1	122.1	119.5
Alcoholic beverages	5	98.9	98.6	93.2
Textiles and clothing	3	157.6	156.1	154.8
Pulp and paper	7	160.5	160.1	146.9
Printing and publishing	5	113.5	114.3	117.0
Primary metals	4	119.0	119.6	114.7
Industrial mines	6	81.6	80.8	75.3
Metal fabricating	9	188.3	184.0	181.8
Non-metallic minerals	4	113.8	115.0	114.6
Petroleum	8	109.1	108.8	102.5
Chemicals	5	117.7	117.0	116.2
Construction	5	348.8	339.6	318.2
Trade	15	105.1	103.1	97.9
<b>Utilities and services</b>	<b>28</b>	<b>121.1</b>	<b>119.3</b>	<b>114.0</b>
Transportation	6	167.6	159.2	148.9
Pipelines	5	100.8	101.4	95.5
Radio and TV broadcasting	5	147.1	145.2	137.1
Telephone	4	121.4	120.0	117.1
Electric power	3	151.2	151.2	148.6
Gas distribution	5	94.5	94.4	91.6
<b>Finances</b>	<b>21</b>	<b>149.2</b>	<b>148.0</b>	<b>145.6</b>
Banks	8	149.5	148.2	146.1
Investment and loan	9	139.6	138.5	136.2
Insurance	4	194.0	192.6	186.5
<b>Mining Index</b>	<b>16</b>	<b>145.6</b>	<b>145.9</b>	<b>135.4</b>
Gold	8	321.0	327.8	296.8
Base metals	8	61.5	58.8	58.0
Uraniums	2	245.6	246.3	247.6
Primary oils and gas index	5	150.7	147.0	146.1

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Vinyl-asbestos Floor Tile, July 1978 — Advance Information**

Canadian manufacturers produced 927 short tons (841 t) or 1,860,660 square feet (172 861 m<sup>2</sup>) of vinyl-asbestos floor tile in July compared to 1,205 short tons (1 093 t) or 2,174,247 square feet (201 994 m<sup>2</sup>) in July 1977.

For further information, order the July issue of *Production and Shipments of Floor Tiles* (47-001, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Oilseeds, July 1978 — Advance Information**

Crushings of oilseeds for July, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 57 280.3 (10 039.4; 44 791.9);
- Rapeseed: 42 771.3 (18 050.9; 24 588.2).

For further information, order the third quarter issue of *Grains and Oilseeds Review* (22-007, 70¢/\$2.80), or contact J.M. Huard (613-994-9956), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Shorn Wool Production, 1978 — Advance Information**

The 1978 Canadian wool clip is estimated at 2,034,100 pounds, down 2% from the 1977 estimate of 2,068,900 pounds. The number of sheep shorn this year is estimated at 293,300 head, compared to the 1977 estimate of 292,800 head. Average fleece weight for Canada is estimated at 6.9 pounds in 1978, down 3% from 7.1 pounds in 1977.

For further information, order the 1978 report on *Shorn Wool Production* (23-204, 35¢), or contact Elizabeth A. Leckie (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.





# Statistics Canada daily

Friday, August 25, 1978

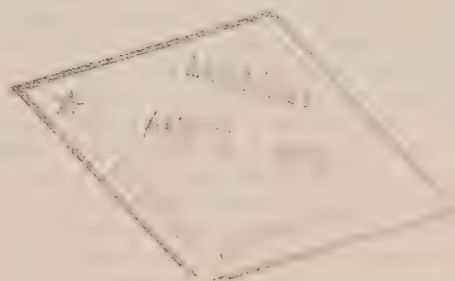
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- 10 Real Domestic Product, June 1978
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- 13 Railway Carloadings, 7 Days Ended August 14, 1978
- 10 Telecommunication Statistics, First Quarter 1978

## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 14, Preliminary Estimate of Crop and Summer-fallow Acreages** — Available August 25, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Exports, Merchandise Trade, 1975-1977** (65-202, \$16.50)



## EXPORTS, IMPORTS AND TRADE BALANCE: ALL COUNTRIES

Seasonally Adjusted  
Balance of Payments Basis  
Billions of Dollars

**Preliminary Statement of Canadian Trade, July 1978**

Both exports and imports, seasonally adjusted on a balance-of-payments basis, rose in July. Exports gained 2.6% to \$4,039 million, following a drop of about 5% in June. The July figure stood 4% below the average monthly level for 1978. Imports increased 6.1% to \$4,137 million in July, following a smaller rise of 1.9% in the previous month. The July figure was over 5% higher than the average for the first seven months of 1978. There was accordingly a deficit of \$98 million for July in comparison with the revised balance, a surplus of \$38 million for June (the preliminary balance for June was a deficit of \$93 million).

In a three-monthly comparison (which is more indicative of the underlying movement than month-to-month changes) both seasonally-adjusted exports and imports declined in the months of May-July. Exports fell more than 9% to \$12,115 million, while imports declined roughly 1.5% to \$11,860 million. The reduced surplus of \$255 million was one-fifth of the singularly high surplus of \$1,310 million for the three months ending in April.

**Exports (Customs Basis)**

Seasonally-adjusted exports to the United States rose 1% to \$2,938 million in July, following a similar increase in June. The July figure was slightly below the average monthly level for 1978 to date. A sharp rise in exports of motor vehicles and parts was partly offset by smaller declines in a large number of other commodities.

Notwithstanding modest gains in recent months, the value of exports of \$8,715 million for the three months ending in July stood about 4.5% below the total for the preceding period, due to the strength in particular of the April figure. Widespread declines were recorded commodity-wise, led by a substantial fall in shipments of metallic ores on account of prolonged strikes at iron mines in the Quebec-Labrador region. Increased shipments of passenger automobiles and fertilizers were among the few exceptions.

(continued)

**Merchandise Trade of Canada**

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1977</b>							
First Quarter	10,347	9,972	10,311	9,823	10,881	10,045	836
Second Quarter	11,616	11,455	11,619	11,229	10,848	10,414	434
Third Quarter	10,608	9,910	10,627	9,869	11,116	10,579	537
Fourth Quarter	11,805	10,819	12,071	10,791	11,783	10,674	1,109
<b>1978</b>							
First Quarter	11,662	10,627	11,678	10,615	12,550	11,083	1,467
Second Quarter	13,753	13,456	13,934	13,424	12,833	12,279	554
<b>1978</b>							
January	3,508	3,188	3,508	3,197	3,938	3,580	358
February	4,098	3,904	4,068	3,888	4,212	3,956	256
March	4,057	3,534	4,102	3,530	4,400	3,547	853
April	4,650	4,686	4,698	4,650	4,757	4,556	201
May	4,612	4,393	4,689	4,381	4,140	3,825	315
June	4,490	4,378	4,547	4,393	3,936	3,898	38
July	3,783	3,836	3,836	3,827	4,039	4,137	-98

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$1.05/\$4.20).

At \$1,048 million, seasonally-adjusted exports in July to overseas countries were up 7.5% from June, in partial recovery from the 18% fall in that month. A drop in July shipments to the European Economic Community was outweighed by advances to Japan and to the remaining countries. Increases in exports of wheat, coal and forestry products were offset in part by lower shipments of some industrial materials and motor vehicles.

Exports to overseas countries declined 23% to \$3,213 million in the three months ending in July from \$4,183 million in the months of February-April, with the principal markets contributing to the fall. Except for increases in exports of pulp and chemicals, there were extensive decreases in commodity shipments, including grain, metallic ores, coal, newsprint, fertilizers, metals, motor vehicles, machinery and equipment.

At 71.3%, the share of exports to the U.S. in the first seven months of 1978 exceeded those of 69.5% and 67.4% for the comparable periods of 1977 and 1976. The proportion of exports to other destinations narrowed over the period.

**Imports (Customs Basis)**

Seasonally-adjusted imports from the U.S. rose 1.3% to \$2,927 million in July, following a larger increase of 7.5% in June. The July figure just about corresponded with the average level for the second quarter. A near 10% advance in July in transportation equipment imports, particularly in passenger cars and automotive parts, was offset in part by decreased imports of machinery, trucks and other equipment.

At \$8,499 million, seasonally-adjusted imports for the three months ending in July stood 1% above the total for the preceding three months. Cars and motor

vehicle parts contributed to the three-month increase. Imports of coal were higher but those of other industrial materials, trucks and some non-automotive equipment were lower in the months of May-July.

Imports from overseas countries, after seasonal adjustment, jumped 22.5% to \$1,218 million in July, exceeding the 13.5% drop in June. The July increase was mainly concentrated in imports from overseas countries other than Japan and the E.E.C. Led by unusually large landings of crude oil, increases were also recorded in imports of machinery and non-transportation equipment. Seasonally-adjusted arrivals of passenger cars declined.

Largely on account of the weakness in June, seasonally-adjusted imports of \$3,366 million for the months of May-July fell some 9% below the level for the preceding three months. Imports from the E.E.C. accounted for more than one-half of the overseas decline. Lower imports of transportation equipment alone accounted for over one-third of the fall. Apart from increased imports of crude oil and consumer goods, arrivals of most other commodities of overseas origin decreased.

The share of imports from the U.S. declined from 70.7% in the first seven months of 1977 to 70.3% in 1978. The proportions for imports from the E.E.C. and Japan increased, but the share for other countries together contracted.

For further information on area and commodity trade, order the July issue of *Summary of External Trade* (65-001, 40¢/\$4).

(see tables on pages 4-9)



Table 1

**Imports, Seasonally Adjusted, Customs basis**

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>							
First Quarter	10,193.3	7,430.3	7,160.0	304.3	2,729.0	562.6	424.8
Second Quarter	10,640.5	7,687.6	7,562.5	324.1	2,753.9	601.6	439.5
Third Quarter	10,619.8	7,851.6	7,451.3	331.7	2,836.8	614.5	457.4
Fourth Quarter	10,702.3	7,795.7	7,456.3	321.3	2,924.7	578.9	481.3
<b>1978</b>							
First Quarter	11,094.4	8,171.3	7,682.4	352.9	3,059.1	714.1	513.6
Second Quarter	12,310.9	9,013.5	8,775.9	397.2	3,137.8	755.6	569.5
<b>1978</b>							
February	3,971.4	2,917.7	2,702.6	127.4	1,141.4	239.1	197.9
March	3,551.0	2,630.3	2,500.2	115.6	935.2	254.4	151.1
April	4,591.6	3,334.1	3,204.0	152.9	1,234.7	325.0	238.7
May	3,836.4	2,845.4	2,683.6	124.9	1,027.9	204.6	168.5
June	3,883.0	2,834.1	2,888.3	119.5	875.2	226.1	162.3
July	4,145.4	3,070.0	2,927.1	125.8	1,092.5	223.3	187.0
Percent changes							
July June	6.7	8.3	1.3	5.3	24.8	-1.2	15.2
Current 3 months							
Previous 3 months	-2.0	-1.4	1.1	-6.4	-9.5	-20.1	-11.8
July 78 July 77	17.2	19.7	14.4	20.9	24.8	14.3	36.0

Table 2

**Imports by Principal Trading Areas**

	Monthly						Year-to-Year Percent Changes		
	July 1978	June 1978	May 1978	July 1977	June 1977	May 1977	July	June	May
	(\$ millions)								
United States	2,622.4	3,185.8	3,110.1	2,260.4	2,839.5	2,813.4	16.0	12.2	10.5
United Kingdom	119.0	145.1	138.0	97.5	126.1	122.3	22.1	15.0	12.8
Other E.E.C.	235.9	245.8	242.2	193.0	217.6	229.9	22.1	12.9	5.3
Japan	166.6	171.8	196.8	123.0	148.3	168.1	35.5	15.8	17.0
Other O.E.C.D.	134.6	124.6	111.9	84.4	107.8	115.1	59.5	15.6	-2.7
Other America	217.7	177.6	239.2	153.6	244.0	223.4	41.7	-27.1	7.0
Other Countries	340.0	327.0	354.8	339.2	243.7	298.3	0.2	34.2	18.9
<b>All Countries</b>	<b>3,836.2</b>	<b>4,377.7</b>	<b>4,393.0</b>	<b>3,251.1</b>	<b>3,927.0</b>	<b>3,970.5</b>	<b>18.0</b>	<b>11.4</b>	<b>10.6</b>
	Year-to-Date						July-July Percent Changes		
	July 1978	June 1978	July 1977	June 1977	July 1976	June 1976	78 77	77/76	
	(\$ millions)								
United States	19,624.7	17,002.3	17,455.8	15,195.4	15,052.6	13,164.4	12.4	15.9	
United Kingdom	900.0	781.0	753.2	655.8	691.3	602.2	19.4	8.9	
Other E.E.C.	1,688.9	1,453.1	1,354.8	1,161.8	1,152.7	977.7	24.6	17.5	
Japan	1,258.4	1,091.8	995.4	872.5	854.1	729.9	26.4	16.5	
Other O.E.C.D.	806.5	671.9	703.8	619.4	695.5	576.6	14.5	1.1	
Other America	1,470.4	1,252.7	1,455.3	1,301.7	1,272.7	1,088.4	1.0	14.3	
Other Countries	2,170.2	1,830.2	1,959.2	1,620.0	2,367.0	2,022.2	10.7	-17.2	
<b>All Countries</b>	<b>27,919.1</b>	<b>24,083.0</b>	<b>24,677.5</b>	<b>21,426.6</b>	<b>22,085.9</b>	<b>19,161.4</b>	<b>13.1</b>	<b>11.7</b>	

Table 3

## Imports From All Countries by Sections and Leading Commodity Groupings

	Monthly						Year-to-Year Percent Changes		
	July 1978	June 1978	May 1978	July 1977	June 1977	May 1977	July	June	May
	(\$ millions)								
<b>Live Animals</b>	<b>5.9</b>	<b>8.9</b>	<b>7.5</b>	<b>3.0</b>	<b>3.6</b>	<b>6.7</b>	<b>98.5</b>	<b>150.1</b>	<b>12.2</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>305.2</b>	<b>335.6</b>	<b>331.6</b>	<b>262.8</b>	<b>317.4</b>	<b>307.5</b>	<b>16.1</b>	<b>5.7</b>	<b>7.8</b>
Meat and fish	54.4	48.7	44.0	39.9	45.7	47.0	36.1	6.5	-6.4
Fruits and vegetables	112.3	135.2	129.1	89.6	115.5	96.4	25.3	17.0	33.9
Raw sugar	18.6	24.7	14.9	19.9	20.2	24.3	-6.1	22.5	-38.9
<b>Crude Materials, Inedible</b>	<b>526.5</b>	<b>507.3</b>	<b>540.7</b>	<b>467.3</b>	<b>508.0</b>	<b>488.7</b>	<b>12.6</b>	<b>-0.1</b>	<b>10.6</b>
Metal ores, concentrates and scrap	73.4	64.9	64.4	51.4	71.6	50.3	42.7	-9.3	28.1
Coal	47.4	99.8	71.5	77.0	91.0	87.7	-38.3	9.7	-18.3
Crude petroleum	317.7	256.8	312.9	262.7	257.1	257.3	20.9	-0.1	21.6
<b>Fabricated Materials, Inedible</b>	<b>628.0</b>	<b>738.5</b>	<b>782.6</b>	<b>514.7</b>	<b>628.5</b>	<b>695.2</b>	<b>22.0</b>	<b>17.5</b>	<b>12.5</b>
Wood and paper	59.9	71.3	72.7	50.7	62.2	63.6	18.1	14.7	14.3
Textiles	71.2	89.5	94.6	62.2	78.1	90.7	14.4	14.5	4.3
Chemicals	172.1	230.5	249.6	144.6	179.0	207.2	19.0	28.7	20.4
Iron and steel	86.4	95.6	92.9	61.8	75.4	101.4	39.8	26.7	-8.3
Bars and rods, steel	12.7	11.3	11.8	6.7	9.1	11.8	90.5	24.3	0.3
Plate, sheet and strip, steel	29.9	33.2	28.7	18.9	21.7	28.4	58.2	52.5	0.8
Non-ferrous metals	49.5	45.8	54.9	41.9	50.7	44.4	18.0	-9.6	23.4
<b>End Products, Inedible</b>	<b>2,222.3</b>	<b>2,748.1</b>	<b>2,689.3</b>	<b>1,968.0</b>	<b>2,429.7</b>	<b>2,429.8</b>	<b>12.9</b>	<b>13.1</b>	<b>10.6</b>
General purpose machinery	138.0	163.2	155.6	102.9	132.6	130.3	34.0	23.0	19.4
Special industry machinery	195.3	227.8	233.3	180.6	186.8	192.0	8.1	21.9	21.4
Machine tools, metalworking	18.5	18.2	22.2	12.6	21.7	16.7	46.4	-15.9	32.7
Agricultural machinery and tractors	122.7	143.8	159.4	102.6	124.8	140.7	19.5	15.2	13.2
Transportation equipment	974.7	1,308.7	1,267.7	882.4	1,208.6	1,207.1	10.4	8.2	5.0
Passenger automobiles and chassis	254.6	341.8	379.1	223.3	299.0	358.2	14.0	14.2	5.8
Trucks, truck tractors and chassis	82.6	104.5	104.9	83.2	90.8	86.4	-0.7	15.0	21.4
Other motor vehicles	25.8	30.9	34.8	19.9	28.6	35.7	29.5	8.1	-2.6
Motor vehicle engines	51.5	77.3	62.5	36.0	54.6	51.7	43.2	41.6	20.9
Motor vehicle engine parts	63.3	65.8	65.6	55.5	64.5	54.7	14.0	2.1	19.9
Motor vehicle parts, except engines	402.8	571.4	498.0	388.7	570.9	498.6	3.6	0.1	-0.1
Aircraft, complete with engines	14.3	12.2	12.7	6.6	6.1	15.8	116.6	99.7	-19.9
Other equipment and tools	419.0	494.2	479.6	353.5	410.9	401.9	18.5	20.2	19.3
Electronic computers	67.5	72.7	61.3	38.7	47.8	43.1	74.3	52.2	42.2
<b>Special Transactions, Trade</b>	<b>148.3</b>	<b>39.4</b>	<b>41.4</b>	<b>35.2</b>	<b>39.8</b>	<b>42.7</b>	<b>321.3</b>	<b>-0.8</b>	<b>-2.9</b>
<b>Total</b>	<b>3,836.2</b>	<b>4,377.7</b>	<b>4,393.0</b>	<b>3,251.1</b>	<b>3,927.0</b>	<b>3,970.5</b>	<b>18.0</b>	<b>11.4</b>	<b>10.6</b>

Table 3 (Continued)

## Imports From All Countries by Sections and Leading Commodity Groupings

			Year-to-Date				July-July Percent Changes	
	July 1978	June 1978	July 1977	June 1977	July 1976	June 1976	78/77	77/76
	(\$ millions)							
<b>Live Animals</b>	<b>36.7</b>	<b>30.8</b>	<b>30.4</b>	<b>27.5</b>	<b>68.7</b>	<b>64.5</b>	<b>20.4</b>	<b>-55.6</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>2,065.9</b>	<b>1,760.7</b>	<b>1,871.1</b>	<b>1,608.3</b>	<b>1,526.1</b>	<b>1,285.8</b>	<b>10.4</b>	<b>22.6</b>
Meat and fish	314.6	260.2	292.4	252.5	295.7	250.1	7.6	-1.1
Fruits and vegetables	737.4	625.1	610.5	520.9	495.5	413.4	20.7	23.2
Raw sugar	113.2	94.5	116.5	96.6	136.5	118.8	-2.8	-14.6
<b>Crude Materials, Inedible</b>	<b>3,259.4</b>	<b>2,732.9</b>	<b>3,072.5</b>	<b>2,605.2</b>	<b>3,233.1</b>	<b>2,782.4</b>	<b>6.0</b>	<b>-4.9</b>
Metal ores, concentrates and scrap	375.7	302.3	297.6	246.2	224.7	191.1	26.2	32.4
Coal	248.1	200.7	310.4	233.4	293.9	231.9	-20.0	5.6
Crude petroleum	2,012.6	1,694.9	1,864.7	1,602.0	2,214.0	1,912.3	7.9	-15.7
<b>Fabricated Materials, Inedible</b>	<b>4,808.9</b>	<b>4,180.9</b>	<b>4,002.7</b>	<b>3,488.0</b>	<b>3,652.4</b>	<b>3,149.6</b>	<b>20.1</b>	<b>9.5</b>
Wood and paper	443.5	383.6	399.0	348.3	463.9	412.0	11.1	-13.9
Textiles	608.4	537.2	518.7	456.5	506.2	443.8	17.3	2.4
Chemicals	1,491.2	1,319.1	1,186.5	1,041.9	993.9	865.8	25.6	19.3
Iron and steel	577.1	490.7	478.5	416.7	411.4	350.9	20.6	16.3
Bars and rods, steel	71.8	59.1	58.4	51.7	48.2	42.1	22.9	21.2
Plate, sheet and strip, steel	192.1	162.2	145.8	126.9	113.0	99.9	31.7	29.0
Non-ferrous metals	364.7	315.2	283.7	241.8	271.1	209.2	28.5	4.6
<b>End Products, Inedible</b>	<b>17,377.7</b>	<b>15,155.4</b>	<b>15,448.9</b>	<b>13,480.8</b>	<b>13,312.1</b>	<b>11,627.3</b>	<b>12.4</b>	<b>16.0</b>
General purpose machinery	1,004.4	866.4	826.5	723.6	778.2	672.0	21.5	6.2
Special industry machinery	1,436.6	1,241.3	1,253.2	1,072.7	1,178.9	1,021.6	14.6	6.3
Machine tools, metalworking	122.0	103.5	103.1	90.5	84.6	73.9	18.2	21.9
Agricultural machinery and tractors	903.3	780.6	862.7	760.2	824.0	714.2	4.7	4.7
Transportation equipment	8,243.0	7,268.3	7,490.8	6,608.4	6,125.2	5,461.4	10.0	22.2
Passenger automobiles and chassis	2,200.2	1,945.6	1,996.2	1,772.9	1,615.9	1,451.0	10.2	23.5
Trucks, truck tractors and chassis	666.4	583.8	603.0	519.8	520.7	448.5	10.5	15.8
Other motor vehicles	209.0	183.3	208.9	189.0	186.1	151.7	0.0	12.2
Motor vehicle engines	439.3	387.7	318.0	282.1	303.6	270.5	38.1	4.7
Motor vehicle engines parts	439.4	376.1	398.8	343.4	272.4	239.6	10.1	46.4
Motor vehicle parts, except engines	3,486.3	3,083.5	3,285.3	2,896.6	2,613.2	2,355.9	6.1	25.7
Aircraft, complete with engines	97.8	83.5	58.1	51.5	69.9	61.5	68.2	-16.8
Other equipment and tools	3,168.8	2,749.8	2,648.3	2,294.8	2,303.1	1,981.9	19.6	14.9
Electronic computers	451.7	384.3	310.3	271.6	226.1	193.6	45.5	37.2
<b>Special Transactions, Trade</b>	<b>370.6</b>	<b>222.3</b>	<b>252.1</b>	<b>216.9</b>	<b>293.6</b>	<b>251.7</b>	<b>47.0</b>	<b>-14.1</b>
<b>Total</b>	<b>27,919.1</b>	<b>24,083.0</b>	<b>24,677.5</b>	<b>21,426.6</b>	<b>22,085.9</b>	<b>19,161.4</b>	<b>13.1</b>	<b>11.7</b>



Table 4  
Total Exports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>								
First Quarter	10,916.1	8,244.4	7,864.2	7,381.3	488.7	3,046.1	734.4	631.3
Second Quarter	10,845.1	8,326.5	7,891.6	7,640.3	483.0	2,721.8	666.8	642.6
Third Quarter	11,097.6	8,775.0	8,233.2	7,831.3	498.3	2,768.0	694.6	629.1
Fourth Quarter	11,516.7	8,690.4	8,220.7	8,173.5	476.2	2,867.0	673.4	615.0
<b>1978</b>								
First Quarter	12,533.2	9,703.4	9,366.7	8,735.7	511.7	3,285.8	736.7	697.6
Second Quarter	12,650.9	9,826.9	9,361.0	9,058.2	554.9	3,037.8	681.0	749.1
<b>1978</b>								
February	4,242.4	3,363.1	3,220.0	2,916.3	178.3	1,147.8	259.0	252.7
March	4,354.1	3,308.6	3,235.1	2,925.3	185.4	1,243.4	265.3	228.0
April	4,709.3	3,623.3	3,430.9	3,281.5	196.4	1,231.4	259.7	294.0
May	4,062.6	3,175.0	3,027.0	2,872.6	213.0	977.0	195.8	242.9
June	3,879.0	3,028.6	2,903.0	2,904.1	145.5	829.4	225.5	212.2
July	3,985.9	2,987.7	2,853.0	2,938.4	150.7	896.8	168.1	228.9
Percent changes								
July/June	2.7	-1.3	-1.7	1.1	3.5	8.1	-25.4	7.8
Current 3 months/ Previous 3 months	-10.3	-10.7	-11.1	-4.4	-9.0	-25.3	-24.8	-11.7
July 78/July 77	4.8	4.3	6.4	9.9	-6.0	-7.4	-23.1	10.8

Table 5  
Total Exports by Principal Trading Areas

	Monthly						Year-to-Year Percent Changes		
	July 1978	June 1978	May 1978	July 1977	June 1977	May 1977	July	June	May
	(\$ millions)								
United States	2,695.2	3,144.7	3,199.2	2,422.3	2,805.4	2,737.1	11.2	12.1	16.8
United Kingdom	145.1	177.2	241.9	156.7	179.4	205.3	-7.3	-1.2	17.8
Other E.E.C.	177.9	273.0	220.9	219.8	263.0	252.8	-19.0	3.8	-12.6
Japan	214.1	273.5	305.1	193.0	267.6	232.9	10.9	2.1	31.0
Other O.E.C.D.	67.4	116.5	119.9	113.3	106.4	126.1	-40.4	9.5	-4.9
Other America	143.9	194.8	158.1	176.3	175.6	181.7	-18.3	10.9	-13.0
Other Countries	339.2	310.3	367.0	292.2	303.0	254.7	16.1	2.4	44.1
<b>All Countries</b>	<b>3,782.8</b>	<b>4,490.0</b>	<b>4,612.1</b>	<b>3,573.6</b>	<b>4,100.4</b>	<b>3,990.6</b>	<b>5.8</b>	<b>9.5</b>	<b>15.5</b>
	Year-to-Date						July-July Percent Changes		
	July 1978	June 1978	July 1977	June 1977	July 1976	June 1976	78/77	77/76	
United States	20,819.4	18,124.2	17,757.4	15,335.1	14,872.3	12,944.7	17.2	19.4	
United Kingdom	1,228.9	1,083.7	1,138.5	981.8	1,102.1	938.8	7.9	3.3	
Other E.E.C.	1,530.4	1,352.5	1,571.4	1,351.6	1,427.1	1,214.5	-2.6	10.1	
Japan	1,719.7	1,505.6	1,510.3	1,317.3	1,442.8	1,230.3	13.8	4.6	
Other O.E.C.D.	666.3	598.9	762.8	649.5	601.6	495.9	-12.6	26.8	
Other America	1,261.6	1,117.7	1,067.1	890.8	1,039.9	865.8	18.2	2.6	
Other Countries	1,970.9	1,631.7	1,728.6	1,436.4	1,575.7	1,281.7	14.0	9.7	
<b>All Countries</b>	<b>29,197.2</b>	<b>25,414.3</b>	<b>25,536.1</b>	<b>21,962.5</b>	<b>22,061.5</b>	<b>18,971.7</b>	<b>14.3</b>	<b>15.7</b>	

Table 6

## Domestic Exports to all Countries by Sections and Leading Commodity Groupings

	Monthly						Year-to-Year Percent Changes		
	July 1978	June 1978	May 1978	July 1977 (\$ millions)	June 1977	May 1977	July	June	May
<b>Live Animals</b>	<b>14.3</b>	<b>14.6</b>	<b>20.0</b>	<b>9.9</b>	<b>8.7</b>	<b>17.1</b>	<b>44.9</b>	<b>68.5</b>	<b>16.8</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>386.1</b>	<b>462.3</b>	<b>470.4</b>	<b>433.5</b>	<b>454.3</b>	<b>380.2</b>	<b>-10.9</b>	<b>1.7</b>	<b>23.7</b>
Meat and fish	87.2	121.5	148.1	96.2	85.5	106.8	-9.3	42.0	38.6
Cereals and preparations	235.5	260.8	240.5	274.8	290.4	193.5	-14.3	-10.1	24.3
Wheat	184.5	195.3	177.7	225.3	233.7	130.3	-18.1	-16.3	36.4
<b>Crude Materials, Inedible</b>	<b>579.7</b>	<b>674.1</b>	<b>736.1</b>	<b>735.1</b>	<b>846.6</b>	<b>803.0</b>	<b>-21.1</b>	<b>-20.3</b>	<b>-8.3</b>
Metal ores, concentrates and scrap	116.4	146.5	204.9	258.5	307.5	262.9	-54.9	-52.3	-22.0
Crude petroleum	127.5	110.8	111.1	142.3	131.0	155.4	-10.4	-15.3	-28.4
Natural gas	156.1	176.2	192.3	145.9	165.5	161.3	6.9	6.4	19.1
<b>Fabricated Materials, Inedible</b>	<b>1,390.2</b>	<b>1,607.3</b>	<b>1,746.3</b>	<b>1,166.1</b>	<b>1,279.2</b>	<b>1,297.6</b>	<b>19.2</b>	<b>25.6</b>	<b>34.5</b>
Wood and paper	757.0	806.7	843.8	615.9	674.1	660.9	22.9	19.6	27.6
Lumber, softwood	258.9	282.6	282.4	195.5	200.6	203.7	32.4	40.9	38.6
Wood pulp and similar pulp	173.9	184.0	189.7	174.9	201.6	195.8	-0.5	-8.7	-3.1
Newsprint paper	224.5	242.7	274.6	181.0	199.5	192.9	24.0	21.6	42.3
Textiles	10.5	13.5	12.2	9.7	8.8	12.3	8.0	53.0	-0.8
Chemicals	144.6	184.7	237.3	132.5	125.6	152.7	9.1	47.0	55.4
Fertilizers and fertilizer materials	42.7	49.3	68.0	49.7	38.8	61.0	-14.1	27.0	11.6
Petroleum and coal products	52.0	57.3	50.6	46.2	49.5	37.2	12.4	15.9	36.0
Iron and steel	102.1	130.3	125.9	71.0	90.2	102.3	43.8	44.3	23.0
Non-ferrous metals	216.0	304.9	351.7	206.1	219.1	229.1	4.8	39.1	53.5
Copper and alloys	37.0	38.5	52.1	50.7	44.0	44.4	-27.0	-12.4	17.3
Nickel and alloys	32.8	84.8	88.5	31.1	50.4	44.7	5.5	68.3	98.1
<b>End Products, Inedible</b>	<b>1,286.1</b>	<b>1,624.9</b>	<b>1,557.2</b>	<b>1,145.2</b>	<b>1,425.7</b>	<b>1,405.3</b>	<b>12.3</b>	<b>13.9</b>	<b>10.8</b>
Industrial machinery	122.0	143.9	129.6	104.6	98.8	104.6	16.6	45.7	23.8
Agricultural machinery and tractors	44.9	58.0	81.5	39.5	50.5	66.9	13.6	14.8	21.8
Transportation equipment	899.9	1,158.8	1,105.1	826.8	1,092.9	1,038.8	8.8	6.0	6.3
Passenger automobiles and chassis	294.5	442.0	387.2	345.5	478.2	420.8	-14.7	-7.5	-7.9
Trucks, truck tractors and chassis	164.3	200.9	200.5	135.6	189.0	176.6	21.2	6.3	13.5
Other motor vehicles	16.4	17.4	37.5	21.7	17.6	14.8	-24.2	-0.8	153.8
Motor vehicle engines and parts	83.8	100.1	92.1	72.6	84.4	83.7	15.4	18.5	10.0
Motor vehicle parts, except engines	238.3	267.0	298.4	188.6	242.0	236.7	26.3	10.3	26.0
Other equipment and tools	101.4	117.3	99.7	74.9	78.0	87.2	35.4	50.2	14.3
<b>Special transactions, Trade</b>	<b>67.0</b>	<b>8.6</b>	<b>8.4</b>	<b>7.0</b>	<b>6.0</b>	<b>7.2</b>	<b>858.9</b>	<b>42.7</b>	<b>16.9</b>
<b>Total</b>	<b>3,723.4</b>	<b>4,391.8</b>	<b>4,538.3</b>	<b>3,496.8</b>	<b>4,020.4</b>	<b>3,910.3</b>	<b>6.4</b>	<b>9.2</b>	<b>16.0</b>

Table 6 (Continued)

## Domestic Exports to all Countries by Sections and Leading Commodity Groupings

			Year-to-Date				July-July Percent Changes	
	July 1978	June 1978	July 1977	June 1977	July 1976	June 1976	78/77	77/76
	(\$ millions)							
<b>Live Animals</b>	<b>115.2</b>	<b>100.9</b>	<b>71.6</b>	<b>61.7</b>	<b>73.0</b>	<b>61.8</b>	<b>60.9</b>	<b>-1.8</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>2,611.4</b>	<b>2,225.3</b>	<b>2,437.8</b>	<b>2,004.3</b>	<b>2,416.6</b>	<b>1,982.1</b>	<b>7.1</b>	<b>0.8</b>
Meat and fish	722.5	635.3	556.3	460.2	458.4	388.5	29.8	21.3
Cereals and preparations	1,333.6	1,098.2	1,364.7	1,089.9	1,566.9	1,251.2	-2.2	-12.8
Wheat	939.6	755.1	1,021.0	795.7	1,085.5	872.2	-7.9	-5.9
<b>Crude Materials, Inedible</b>	<b>4,845.5</b>	<b>4,265.8</b>	<b>5,129.2</b>	<b>4,394.1</b>	<b>4,804.6</b>	<b>4,088.7</b>	<b>-5.5</b>	<b>6.7</b>
Metal ores, concentrates and scrap	1,147.0	1,030.6	1,518.8	1,260.3	1,353.4	1,086.2	-24.4	12.2
Crude petroleum	913.8	786.3	1,023.5	881.1	1,432.4	1,246.5	-10.7	-28.5
Natural gas	1,328.2	1,172.1	1,175.8	1,029.9	937.4	812.2	12.9	25.4
<b>Fabricated Materials, Inedible</b>	<b>10,817.2</b>	<b>9,427.1</b>	<b>8,435.2</b>	<b>7,269.0</b>	<b>6,859.1</b>	<b>5,887.4</b>	<b>28.2</b>	<b>22.9</b>
Wood and paper	5,318.7	4,561.7	4,360.7	3,744.9	3,505.3	2,980.5	21.9	24.4
Lumber, softwood	1,788.3	1,529.4	1,287.2	1,091.7	850.1	717.2	38.9	51.4
Woodpulp and similar pulp	1,211.2	1,037.3	1,304.5	1,129.6	1,238.9	1,065.9	-7.1	5.3
Newsprint paper	1,656.0	1,431.5	1,296.3	1,115.3	1,052.4	881.3	27.7	23.1
Textiles	83.7	73.2	67.1	57.3	60.3	52.9	24.8	11.1
Chemicals	1,290.4	1,145.8	980.8	848.3	790.4	678.9	31.5	24.0
Fertilizers and fertilizer materials	422.0	379.3	398.8	349.1	322.8	285.5	5.8	23.5
Petroleum and coal products	433.2	381.2	369.2	323.0	356.8	323.2	17.3	3.4
Iron and steel	797.6	695.4	590.9	519.9	484.3	420.5	34.9	22.0
Non-ferrous metals	2,027.9	1,811.9	1,447.6	1,241.5	1,246.6	1,082.3	40.0	16.1
Copper and alloys	328.8	291.8	310.5	259.8	300.7	256.6	5.8	3.2
Nickel and alloys	488.1	455.3	244.7	213.6	234.1	208.6	99.4	4.5
<b>End Products, Inedible</b>	<b>10,193.7</b>	<b>8,907.7</b>	<b>8,923.3</b>	<b>7,778.1</b>	<b>7,379.7</b>	<b>6,485.9</b>	<b>14.2</b>	<b>20.9</b>
Industrial machinery	887.7	765.7	675.0	570.4	509.0	438.5	31.5	32.6
Agricultural machinery and tractors	367.9	322.9	363.1	323.6	341.5	302.3	1.3	6.3
Transportation equipment	7,369.2	6,469.3	6,688.4	5,861.7	5,355.7	4,745.3	10.1	24.8
Passenger automobiles and chassis	2,692.7	2,398.1	2,831.6	2,486.1	2,184.0	1,986.8	-4.9	29.6
Trucks, truck tractors and chassis	1,448.5	1,284.2	1,148.7	1,013.1	830.7	728.3	26.1	38.2
Other motor vehicles	134.0	117.6	102.6	80.9	85.4	71.1	30.6	20.1
Motor vehicle engines and parts	631.4	547.5	571.0	498.4	414.5	370.0	10.5	37.7
Motor vehicle parts, except engines	1,801.9	1,563.6	1,492.0	1,303.4	1,253.9	1,105.1	20.7	18.9
Other equipment and tools	684.9	583.5	528.8	453.9	464.0	398.8	29.5	13.9
<b>Special Transactions, Trade</b>	<b>114.8</b>	<b>47.8</b>	<b>40.5</b>	<b>33.5</b>	<b>89.3</b>	<b>85.0</b>	<b>183.4</b>	<b>-54.6</b>
<b>Total</b>	<b>28,697.9</b>	<b>24,974.5</b>	<b>25,037.5</b>	<b>21,540.7</b>	<b>21,622.2</b>	<b>18,591.0</b>	<b>14.6</b>	<b>15.8</b>



### **Real Domestic Product (1971=100), June 1978 — Advance Information**

In June the seasonally-adjusted index of real domestic product and the index of industrial production both rose by 0.5%. Most of the growth originated with the service-producing industries (up 0.8%) while output of goods-producing industries was up only marginally.

Within the goods-producing industries, mining showed the largest increase. Utilities increased slightly and all other components declined. In mining, all components except gold mines increased. The most significant advance was in crude petroleum and natural gas; however, output was still below the December 1977 level. In iron mining the return to work in June of some of the striking employees contributed to a 50% increase in output; but continuation of the strike for other producers meant output in June was still only about 25% of the February level.

In manufacturing, both durables and non-durables recorded similar declines. In food and beverages, strikes and lockouts had a significant effect on meat product manufacturers and breweries. In durables manufacturing, four of the eight major groups increased in June: furniture and fixtures rose for the fifth consecutive month; non-metallic mineral products advanced on increased production of cement, concrete products, and insulation; and there were smaller gains in wood products and primary metals manufacturers. All components of the machinery industries decreased in June and strikes and lockouts starting in May reduced output of manufacturers of major appliances, household radios and television sets and miscellaneous electrical products.

Construction output decreased in June due to a decline in residential construction.

Among the service-producing industries, increases were widespread. Notable advances occurred in trade and transportation, storage and communication. In trade, both wholesale and retail trade increased. In retail trade, most of the gain was due to increases in motor vehicle dealers and in food stores following three consecutive monthly declines. With its decline in June, department stores output was lower than its 1977 level.

About one-half of the transportation increase in June originated with air transport; there were also increases in rail, water and pipeline transport. Grain elevators output advanced by about 13% in June following three consecutive monthly increases exceeding 20%.

### **Real Domestic Product, 2nd Quarter 1978**

The seasonally-adjusted index of real domestic product increased by 0.8% in the second quarter, approximately the same rate of growth as in the three preceding quarters. Goods-producing industries increased by 1.3% following a small decline in the first quarter, while service-producing industries were up by 0.6% after a 1% advance in the first quarter. For the index of industrial production the quarterly gain was 1.1%.

In the goods-producing industries, manufacturing, construction and forestry contributed all of the increase. The manufacturing increase of 3.3% was the largest since the fourth quarter of 1973 and durable manufacturing was responsible for most of the gain. All major groups in durables manufacturing increased, with a recovery in transportation equipment accounting for one-third of the rise.

Non-durables output was slowed by food and beverages, petroleum and coal products and leather industries. Price increases affected the output of both food stores and food and beverage manufacturers. Increased exports were responsible for the fourth consecutive quarterly increase in output of pulp and paper mills.

Construction output increased after three consecutive quarterly declines but was still at a level 4% lower than the second quarter of 1977. Most components contributed to the increase; the exception was engineering construction which decreased for the fourth consecutive quarter.

The decline in mining originated with iron ore mines which were disrupted by major labor disputes beginning in March.

For the service-producing industries, all components contributed to the advance except transportation, storage and communication, where railway and water transport were both affected by iron mining strikes. In trade the largest contribution to the increase came from wholesale trade where gains were widespread. For retail trade, the over-all increase was mainly due to motor vehicle dealers and furniture, television, radio and appliance stores; most of the other retail stores showed little growth or decreased. Provincial administration contributed most of the increase within public administration and defence.

For further information, order the June issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 11 and 12)

### **Telecommunication Statistics, First Quarter 1978 — Advance Information**

Teleglobe Canada, Canadian National Telecommunications and Canadian Pacific (Telecommunications Branch) reported revenue of \$73.6 million for the first quarter of 1978, up 9.7% from the January-March 1977 period. Operating expenses were \$62.7 million, an increase of 5.4%. Net operating revenue at \$11.0 million was up 42.6% from the first quarter of 1977.

For further information, order *Communications Service Bulletin, Telecommunications Statistics*, First Quarter 1978 (56-001, \$1.40 a year), or contact Patrick Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Indexes of Real Domestic Product**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		March	April	May	June	
<b>Real Domestic Product</b>	<b>100.000</b>	<b>131.5</b>	<b>132.3</b>	<b>131.7</b>	<b>132.4</b>	<b>0.5</b>
<b>Agriculture</b>	<b>3.371</b>	<b>103.4</b>	<b>104.2</b>	<b>103.4</b>	<b>101.2</b>	<b>-2.1</b>
<b>Forestry</b>	<b>.802</b>	<b>117.7</b>	<b>123.4</b>	<b>127.1</b>	<b>120.2</b>	<b>-5.4</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>95.5</b>	<b>103.5</b>	<b>95.5</b>	<b>87.2</b>	<b>-8.7</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>108.3</b>	<b>100.6</b>	<b>98.8</b>	<b>105.6</b>	<b>6.9</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>129.7</b>	<b>132.2</b>	<b>131.9</b>	<b>131.5</b>	<b>-0.3</b>
<b>Construction industry</b>	<b>6.990</b>	<b>114.6</b>	<b>116.7</b>	<b>116.0</b>	<b>115.7</b>	<b>-0.3</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>140.5</b>	<b>140.2</b>	<b>138.4</b>	<b>139.7</b>	<b>0.9</b>
Transportation	5.991	127.8	125.8	123.5	125.1	1.3
Air transport and services incidental to air transport	.671	192.4	198.2	190.7	193.0	1.2
Railway transport	1.815	118.2	116.4	112.6	116.3	3.3
Bus transport, interurban and rural	.089	130.2	121.2	127.3	124.9	-1.9
Urban transit systems	.250	114.2	119.9	116.7	117.0	0.3
Pipeline transport	.486	121.5	115.7	117.4	122.3	4.2
Storage	.258	125.6	118.9	113.5	118.4	4.3
Grain elevators	.177	117.7	108.2	99.8	107.1	7.3
Communication	2.801	169.0	172.9	172.7	173.1	0.2
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>159.1</b>	<b>155.1</b>	<b>149.3</b>	<b>149.8</b>	<b>0.3</b>
<b>Trade</b>	<b>11.561</b>	<b>137.0</b>	<b>138.8</b>	<b>138.3</b>	<b>140.8</b>	<b>1.8</b>
Wholesale trade	4.756	127.1	130.1	130.7	134.1	2.6
Wholesale merchants	3.498	128.7	131.8	132.9	136.3	2.6
Retail trade	6.805	144.0	144.9	143.7	145.4	1.2
Food stores	1.299	115.9	114.8	112.7	116.1	3.0
General merchandise stores	1.413	147.7	147.2	144.8	144.3	-0.3
Department stores	.889	168.1	169.7	166.4	164.0	-1.4
Other general merchandise stores	.524	113.1	109.1	108.2	111.0	2.6
Motor vehicle dealers	.811	156.6	167.2	160.6	166.7	3.8
Clothing stores	.434	128.8	130.3	130.9	131.3	0.3
Hardware stores	.101	119.0	112.4	122.5	122.9	0.3
Furniture, television, radio and appliance stores	.216	148.0	157.3	155.4	159.4	2.6
Drug stores	.301	172.9	171.9	171.6	174.6	1.7
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>145.4</b>	<b>146.8</b>	<b>147.0</b>	<b>147.9</b>	<b>0.6</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>132.8</b>	<b>132.9</b>	<b>132.7</b>	<b>132.9</b>	<b>0.2</b>
Education and related services	6.478	111.5	110.9	110.9	110.5	-0.4
Health and welfare services	5.318	124.6	124.8	125.0	124.8	-0.3
Amusement and recreation services	.536	176.0	172.3	169.8	168.0	-1.1
Services to business management	2.373	182.6	183.8	184.5	186.1	0.9
Personal services	1.021	116.0	116.2	116.9	117.5	0.5
Accommodation and food services	2.588	152.3	154.1	151.2	152.2	0.7
<b>Public administration and defence</b>	<b>7.425</b>	<b>125.4</b>	<b>125.8</b>	<b>125.6</b>	<b>126.5</b>	<b>0.7</b>
<b>Special groupings:</b>						
Index of industrial production	29.230	129.6	130.1	129.1	129.8	0.5
Real domestic product less agriculture	96.629	132.5	133.3	132.7	133.4	0.5
Goods-producing industries	40.572	124.4	125.4	124.5	124.6	0.1
Goods-producing industries less agriculture	37.201	126.3	127.3	126.5	126.7	0.2
Service-producing industries	59.428	136.4	137.0	136.6	137.7	0.8
Commercial industries	81.308	134.6	135.6	134.8	135.6	0.6
Commercial industries less agriculture	77.937	136.0	136.9	136.2	137.1	0.7
Non-commercial industries	18.692	118.2	118.1	118.2	118.2	—
Non-durable manufacturing industries	11.324	129.1	130.9	130.1	129.7	-0.3
Durable manufacturing industries	11.429	130.2	133.4	133.6	133.2	-0.3

## Indexes of Real Domestic Product

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978		% Change
		1st Qtr.	2nd Qtr.	
<b>Real Domestic Product</b>	<b>100.000</b>	<b>131.0</b>	<b>132.1</b>	<b>0.8</b>
<b>Agriculture</b>	<b>3.371</b>	<b>103.8</b>	<b>102.9</b>	<b>-0.8</b>
<b>Forestry</b>	<b>.802</b>	<b>117.9</b>	<b>123.6</b>	<b>4.8</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>105.1</b>	<b>95.4</b>	<b>-9.2</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>108.3</b>	<b>101.7</b>	<b>-6.2</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>127.7</b>	<b>131.9</b>	<b>3.3</b>
<b>Construction industry</b>	<b>6.990</b>	<b>113.4</b>	<b>116.1</b>	<b>2.4</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>139.8</b>	<b>139.4</b>	<b>-0.3</b>
<b>Transportation</b>	<b>5.991</b>	<b>127.5</b>	<b>124.8</b>	<b>-2.1</b>
<i>Air transport and services incidental to air transport</i>	<i>.671</i>	<i>188.4</i>	<i>194.0</i>	<i>2.9</i>
<i>Railway transport</i>	<i>1.815</i>	<i>119.2</i>	<i>115.1</i>	<i>-3.4</i>
<i>Bus transport, interurban and rural</i>	<i>.089</i>	<i>133.4</i>	<i>124.5</i>	<i>-6.7</i>
<i>Urban transit systems</i>	<i>.250</i>	<i>117.3</i>	<i>117.9</i>	<i>0.5</i>
<i>Pipeline transport</i>	<i>.486</i>	<i>122.0</i>	<i>118.5</i>	<i>-2.9</i>
<b>Storage</b>	<b>.258</b>	<b>112.1</b>	<b>116.9</b>	<b>4.3</b>
<i>Grain elevators</i>	<i>.177</i>	<i>97.6</i>	<i>105.0</i>	<i>7.6</i>
<b>Communication</b>	<b>2.801</b>	<b>168.9</b>	<b>172.9</b>	<b>2.4</b>
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>161.1</b>	<b>151.4</b>	<b>-6.0</b>
<b>Trade</b>	<b>11.561</b>	<b>138.0</b>	<b>139.3</b>	<b>0.9</b>
<i>Wholesale trade</i>	<i>4.756</i>	<i>129.6</i>	<i>131.6</i>	<i>1.6</i>
<i>Wholesale merchants</i>	<i>3.498</i>	<i>131.6</i>	<i>133.7</i>	<i>1.6</i>
<i>Retail trade</i>	<i>6.805</i>	<i>144.0</i>	<i>144.7</i>	<i>0.5</i>
<i>Food stores</i>	<i>1.299</i>	<i>115.5</i>	<i>114.5</i>	<i>-0.9</i>
<i>General merchandise stores</i>	<i>1.413</i>	<i>146.6</i>	<i>145.4</i>	<i>-0.8</i>
<i>Department stores</i>	<i>.889</i>	<i>168.4</i>	<i>166.7</i>	<i>-1.0</i>
<i>Other general merchandise stores</i>	<i>.524</i>	<i>109.6</i>	<i>109.4</i>	<i>-0.2</i>
<i>Motor vehicle dealers</i>	<i>.811</i>	<i>157.2</i>	<i>164.8</i>	<i>4.8</i>
<i>Clothing stores</i>	<i>.434</i>	<i>131.3</i>	<i>130.8</i>	<i>-0.4</i>
<i>Hardware stores</i>	<i>.101</i>	<i>116.9</i>	<i>119.3</i>	<i>2.1</i>
<i>Furniture, television, radio and appliance stores</i>	<i>.216</i>	<i>147.8</i>	<i>157.4</i>	<i>6.5</i>
<i>Drug stores</i>	<i>.301</i>	<i>170.8</i>	<i>172.7</i>	<i>1.1</i>
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>145.6</b>	<b>147.2</b>	<b>1.1</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>132.3</b>	<b>132.8</b>	<b>0.4</b>
<i>Education and related services</i>	<i>6.478</i>	<i>110.8</i>	<i>110.8</i>	<i>—</i>
<i>Health and welfare services</i>	<i>5.318</i>	<i>124.2</i>	<i>124.9</i>	<i>0.5</i>
<i>Amusement and recreation services</i>	<i>.536</i>	<i>175.3</i>	<i>170.0</i>	<i>-3.0</i>
<i>Services to business management</i>	<i>2.373</i>	<i>181.3</i>	<i>184.8</i>	<i>1.9</i>
<i>Personal services</i>	<i>1.021</i>	<i>116.1</i>	<i>116.9</i>	<i>0.7</i>
<i>Accommodation and food services</i>	<i>2.588</i>	<i>152.0</i>	<i>152.5</i>	<i>0.4</i>
<b>Public administration and defence</b>	<b>7.425</b>	<b>125.1</b>	<b>126.0</b>	<b>0.7</b>
<b>Special groupings:</b>				
<i>Index of industrial production</i>	<i>29.230</i>	<i>128.2</i>	<i>129.7</i>	<i>1.1</i>
<i>Real domestic product less agriculture</i>	<i>96.629</i>	<i>132.0</i>	<i>133.1</i>	<i>0.9</i>
<i>Goods-producing industries</i>	<i>40.572</i>	<i>123.3</i>	<i>124.8</i>	<i>1.3</i>
<i>Goods-producing industries less agriculture</i>	<i>37.201</i>	<i>125.0</i>	<i>126.8</i>	<i>1.4</i>
<i>Service-producing industries</i>	<i>59.428</i>	<i>136.3</i>	<i>137.1</i>	<i>0.6</i>
<i>Commercial industries</i>	<i>81.308</i>	<i>134.1</i>	<i>135.3</i>	<i>0.9</i>
<i>Commercial industries less agriculture</i>	<i>77.937</i>	<i>135.4</i>	<i>136.7</i>	<i>1.0</i>
<i>Non-commercial industries</i>	<i>18.692</i>	<i>117.6</i>	<i>118.2</i>	<i>0.5</i>
<i>Non-durable manufacturing industries</i>	<i>11.324</i>	<i>128.3</i>	<i>130.2</i>	<i>1.5</i>
<i>Durable manufacturing industries</i>	<i>11.429</i>	<i>127.0</i>	<i>133.4</i>	<i>5.0</i>



**Receipts and Payments on International Travel**

1977-1978\*

	QI	QII	1977 QIII	QIV (\$ millions)	Year	1978p QI	QII
<b>United States</b>							
Receipts	140	403	756	226	1,525	154	400
Payments	671	579	653	377	2,280	760	658
Balance	-531	-176	103	-151	-755	-606	-258
<b>All Other Countries</b>							
Receipts	52	139	223	86	500	64	196
Payments	361	315	448	262	1,386	381	367
Balance	-309	-176	-225	-176	-886	-317	-171
<b>Total All Countries</b>							
Receipts	192	542	979	312	2,025	218	596
Payments	1,032	894	1,101	639	3,666	1,141	1,025
Balance	-840	-352	-122	-327	-1,641	-923	-429

\* Includes international fare payments.

p Preliminary estimates

For further information, order the April-June issue of *Travel Between Canada and Other Countries* (66-001, \$1.75/\$7), or contact Mr. Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.

**International Travel Receipts and Payments\*, Second Quarter 1978 — Advance Information**

Preliminary estimates for the second quarter of 1978 show that Canada earned \$596 million from international travel while Canadians travelling abroad spent \$1,025 million, leading to a deficit of \$429 million.

Canada received \$400 million from the 8.2 million United States visitors in the second quarter of 1978, while payments of \$658 million were attributed to the 9.4 million Canadians visiting the U.S.; these transactions resulted in a \$258 million travel account deficit with the U.S. Receipts from countries other than the U.S. reached \$196 million when 455,000 visitors entered Canada, while the 411,700 Canadians travelling in these countries contributed to payments of \$367 million, resulting in an estimated deficit of \$171 million with all other countries.

For the first six months of 1978, Canada earned \$814 million from international travel while Canadians' payments on travel abroad amounted to \$2,166 million, leading to a deficit of \$1,352 million. Even though the over-all number of Canadians travelling abroad decreased by 1.5% during the first half of 1978, spending rose sharply due to higher average expenditures. In interpreting these figures it should be noted that the unfavourable movement in the exchange rate for the Canadian dollar over the year has significantly increased the cost to Canadians of visits to the U.S. and overseas. Although the decline in visitors from the U.S. came close to being halted in the first six months, spending in Canada showed little evidence of pick-up.

\* Data users should note that all the above figures include international fare payments.

For further information, order the April-June issue of *Travel Between Canada and Other Countries* (66-001, \$1.75/\$7), or contact Mr. M.W. Valiquette (613-995-0847), International Travel Section, Financial Flows and Multinational Enterprises Division, Statistics Canada, Ottawa K1A 0T6.

**Railway Carloadings, 7 Days Ended August 14, 1978 — Published Only in the Daily**

Canadian rail freight loadings in the above-noted period totalled 4.3 million t (4.8 million short tons), a 5.1% decrease from the second week of August 1977. Traffic in the East fell 6.6% in the latest period while a loss of 3.4% was recorded west of the Lakehead.

Container-trailer (piggyback) shipments rose in both regions (6.3% in the East and 5.9% in the West) to register an over-all increase of 6.2%.

In the period January 1 to August 14, 1978, freight loaded by rail in Canada aggregated 126.0 million t (138.9 million short tons), 9.4% off the 1977 pace. Loadings in the East were down 19.4%, while Western loadings showed a gain of 2.6%. Year-to-date container-trailer (piggyback) movements were up 5.9%.

For further information, contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

(see table on page 14)

**Railway Carloadings**

7-day period Ended August 14, 1978

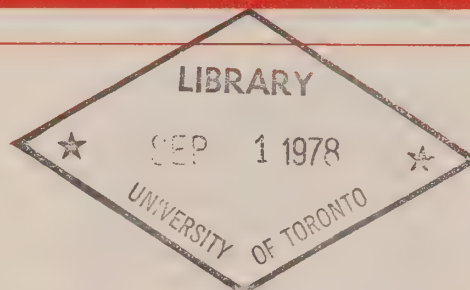
	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,522,320	2,231,057	4,753,377
Short tons, 1977	2,699,955	2,308,816	5,008,771
Metric tonnes, 1978	2 288 210	2 023 981	4 312 191
Metric tonnes, 1977	2 449 358	2 094 523	4 543 881
% change	-6.6	-3.4	-5.1
Cars, 1978	36,412	32,650	69,062
Cars, 1977	40,255	34,917	75,172
% change	-9.5	-6.5	-8.1
<b>Piggyback traffic:</b>			
Short tons, 1978	152,333	53,152	205,485
Short tons, 1977	143,301	50,169	193,470
Metric tonnes, 1978	138 194	48 219	186 413
Metric tonnes, 1977	130 000	45 513	175 513
% change	6.3	5.9	6.2
Cars, 1978	4,425	2,149	6,574
Cars, 1977	4,602	2,328	6,930
% change	-3.8	-7.7	-5.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	67,150,659	71,793,679	138,944,338
Short tons, 1977	83,317,540	69,963,883	153,281,423
Metric tonnes, 1978	60 918 053	65 130 130	126 048 183
Metric tonnes, 1977	75 584 401	63 470 167	139 054 568
% change	-19.4	2.6	-9.4
Cars, 1978	1,146,936	1,069,168	2,216,104
Cars, 1977	1,319,059	1,059,192	2,378,251
% change	-13.0	0.9	-6.8
<b>Piggyback traffic:</b>			
Short tons, 1978	5,219,298	1,927,524	7,146,822
Short tons, 1977	4,970,875	1,780,506	6,751,381
Metric tonnes, 1978	4 734 537	1 748 620	6 483 487
Metric tonnes, 1977	4 509 502	1 615 248	6 124 750
% change	5.0	8.3	5.9
Cars, 1978	157,484	75,908	233,392
Cars, 1977	152,252	77,307	229,559
% change	3.4	-1.8	1.7

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

# Statistics Canada daily



Monday, August 28, 1978

## CONTENTS

### 2 Building Construction Input Price Indexes, July 1978

## PUBLICATIONS RELEASED

**Consumer Prices and Price Indexes**, April-June 1978 (62-010, \$1.40/\$5.60)

**Pulpwood and Wood Residue Statistics**, June 1978 (25-001, 15¢/\$1.50)

**Copper and Nickel Production**, June 1978 (26-003, 15¢/\$1.50)

**Gold Production**, June 1978 (26-004, 15¢/\$1.50)

**Vital Statistics**, April-June 1978 (84-001, 35¢/\$1.40)

**Production and Inventories of Process Cheese and Instant Milk Powder**, July 1978 (32-024, 15¢/\$1.50)

**Monthly Production of Soft Drinks**, July 1978 (32-001, 15¢/\$1.50)

### Service Bulletins:

**Communications** (56-001, \$1.40 per year), Vol. 8, No. 5, Cable Television Statistics, 1977

**Chemicals** (46-004, \$2.80 per year), Vol. 5, No. 1, Factory Shipments of Book Matches, 1973-1977



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Charlottetown, Fredericton, Moncton, Saint John and Sydney by calling the operator and asking for ZENITH 22066. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Hallifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Residential Building Construction Input Price Indexes

July 1978 — Advance Information  
(1971=100)

	July 1978	June 1978	July 1977	% Change	
				July/78 June/78	July/78 July/77
<b>Canada, Total</b>	<b>191.1</b>	<b>190.1</b>	<b>178.1</b>	<b>0.5</b>	<b>7.3</b>
Materials	183.0	181.6	167.2	0.8	9.4
Labour	205.7	205.7	197.7	0.2	4.0
<b>Atlantic Provinces, Total</b>	<b>198.2</b>	<b>197.5</b>	<b>187.1</b>	<b>0.3</b>	<b>5.9</b>
Materials	183.3	182.6	169.3	0.4	8.3
Labour	223.9	223.2	217.8	0.3	2.8
<b>Quebec, Total</b>	<b>199.1</b>	<b>197.0</b>	<b>183.6</b>	<b>1.1</b>	<b>8.4</b>
Materials	192.3	189.0	176.6	1.7	8.9
Labour	212.0	212.0	196.8	—	7.7
<b>Ontario, Total</b>	<b>184.6</b>	<b>183.2</b>	<b>171.6</b>	<b>0.7</b>	<b>7.6</b>
Materials	178.5	176.8	162.2	1.0	10.0
Labour	194.9	194.2	187.7	0.3	3.8
<b>Prairie Provinces, Total</b>	<b>199.3</b>	<b>199.8</b>	<b>186.9</b>	<b>-0.2</b>	<b>6.6</b>
Materials	183.5	184.6	168.7	-0.6	8.8
Labour	230.0	229.3	222.0	0.3	3.6
<b>British Columbia, Total</b>	<b>187.9</b>	<b>187.6</b>	<b>177.2</b>	<b>0.2</b>	<b>6.0</b>
Materials	182.3	181.9	166.0	0.3	9.8
Labour	197.8	197.8	197.1	—	0.4

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G A John (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

# Statistics Canada daily

Tuesday, August 29, 1978



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- 2 **Employment, Earnings and Hours, June 1978**
- 5 **Key Economic Series, September 1978**
- 3 **Railway Carloadings, July 1978**
- 4 **Preliminary Report on Job Vacancies, 3 Months Ended July 31, 1978**
- 3 **The Heavy Engineering Contracting Industry, 1976**
- 5 **Steel Ingots, Week Ended August 26, 1978**

## PUBLICATIONS RELEASED

- Imports — Merchandise Trade, 1975-1977 (65-203, \$16)**
  - Real Domestic Product by Industry, 1971-1977 (61-213, \$2.10)**
  - Wholesale Trade, June 1978 (63-008, 15¢/\$1.50)**
  - Fruit and Vegetable Processing Industries, 1976 (32-218, 70¢)**
  - Silver, Lead and Zinc Production, June 1978 (26-008, 15¢/\$1.50)**
  - Production of Canada's Leading Minerals, June 1978 (26-007, 15¢/\$1.50)**
  - Dairy Factory Production, July 1978 (32-002, 15¢/\$1.50)**
  - Consumption, Production and Inventories of Rubber, June 1978 (33-003, 30¢/\$3)**
  - Selected Meat and Meat Preparations, June 1978 (32-020, 15¢/\$1.50)**
  - Canned and Frozen Fruits and Vegetables, June 1978 (32-011, 30¢/\$3)**
- (continued)



**Production and Disposition of Tobacco Products, July 1978 (32-022, 15¢/\$1.50)****Production and Shipments of Floor Tiles, July 1978 (47-001, 15¢/\$1.50)****Employment, Earnings and Hours, Advance Data**

June 1978

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	June 1978f	May 1978p	Apr. 1978p	Mar. 1978r	June 1977 1961=100	May 1977	June 1978f	May 1978p	Apr. 1978p	Mar. 1978r
<b>Industry Division:</b>										
Forestry	97.2	78.3	59.4	62.1	91.3	72.8	82.9	82.8	82.9	77.6
Mining, including milling	118.3	114.6	110.4	114.0	128.3	123.8	115.3	115.3	113.9	115.4
Manufacturing	130.2	128.1	125.1	124.5	129.9	128.3	126.9	126.4	126.2	126.2
Durable Goods	142.3	140.0	137.6	136.9	140.7	139.2	139.9	138.6	138.6	138.5
Non-durable Goods	120.6	118.6	115.1	114.5	121.1	118.3	116.7	117.1	116.2	116.7
Construction	112.4	105.3	95.5	90.1	119.6	114.7	105.7	102.5	102.4	102.5
Transportation, Communication and Other Utilities	134.1	132.2	129.1	127.3	133.9	131.1	129.9	130.5	130.8	130.4
Trade	171.2	169.9	168.8	167.6	169.7	169.9	171.1	169.8	169.9	170.3
Finance, Insurance and Real Estate	200.6	199.4	198.1	198.1	197.2	195.0	198.6	198.7	199.8	198.8
Service	268.6	261.5	254.0	251.3	257.9	251.3	257.9	257.9	257.9	258.1
Industrial Composite	148.9	146.0	142.2	141.1	148.2	145.5	145.1	144.7	144.6	144.8
<b>Industrial Composite:</b>										
Atlantic Region	139.3	132.8	122.8	121.4	137.9	131.0	131.8	132.1	129.3	130.1
Newfoundland	133.7	125.7	114.7	115.0	142.1	133.6	125.1	127.8	122.5	125.5
Prince Edward Island	174.4	165.2	145.0	137.0	169.1	160.5	157.5	157.5	159.9	159.7
Nova Scotia	135.8	130.7	124.7	122.8	130.8	127.2	131.4	129.7	127.6	127.9
New Brunswick	143.8	137.1	123.9	122.5	140.9	131.3	134.7	136.1	132.5	132.6
Quebec	130.3	127.1	123.4	122.4	131.4	128.7	126.5	125.9	125.7	125.9
Ontario	152.5	150.2	147.3	146.1	151.3	149.3	149.2	149.0	148.9	149.3
Prairie Region	164.5	161.6	157.3	155.7	163.0	160.0	160.6	160.8	161.0	160.2
Manitoba	123.6	123.9	121.6	119.8	129.2	127.1	120.8	123.1	123.9	123.3
Saskatchewan	146.7	143.1	138.8	137.5	147.5	144.6	142.5	142.1	142.7	142.8
Alberta	206.0	200.8	194.7	193.2	197.6	193.8	201.3	200.2	199.4	198.2
British Columbia	175.8	173.5	171.4	171.3	173.7	170.9	174.0	172.0	170.9	172.2
Yukon	225.7	213.7	202.0	196.0	213.5	195.9	209.9	209.5	207.2	201.8
Northwest Territories	161.4	154.7	143.5	145.4	159.7	157.9	148.5	151.1	147.7	153.4
<b>Canada</b>	<b>148.9</b>	<b>146.0</b>	<b>142.2</b>	<b>141.1</b>	<b>148.2</b>	<b>145.5</b>	<b>145.1</b>	<b>144.7</b>	<b>144.6</b>	<b>144.8</b>

... figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), June 1978 — Advance Information**

The first estimates of the Canadian industrial composite\* index of employment (1961=100) for June 1978 showed a 0.3% increase over May. Forestry, manufacturing, construction and trade contributed to the rise while mining (including milling) and service remained unchanged and transportation, communication and other utilities, and finance, insurance and real estate reported declines. All regions participated in the increase with the exception of the Atlantic region which showed no change.

Average weekly earnings rose by 1.0% at the national industrial composite level in June. Gains were recorded in all industry divisions except construction, which declined, and in all regions.

Average weekly hours were up in mining (including milling) but down in both manufacturing and

construction. Average hourly earnings rose in mining (including milling), in manufacturing and in construction.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for April and May will be published in the June issue of *Employment, Earnings and Hours* (72-002, 70¢/\$7), and is also available from Mr. R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see tables on pages 3 and 4)



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	June 1978f	May 1978p	Apr. 1978p	Mar. 1978r	June 1977	May 1977	June 1978f	May 1978p	Apr. 1978p	Mar. 1978r
	dollars									
<b>Industry Division:</b>										
Forestry	333.63	332.54	345.36	350.45	304.88	310.91	341.13	326.60	325.78	329.71
Mining, including milling	373.39	365.33	368.26	369.47	343.67	343.82	377.31	366.69	367.82	365.63
Manufacturing	286.73	282.92	282.91	281.52	266.43	262.81	286.33	282.84	281.06	279.40
Durable Goods	307.77	302.90	303.18	301.36	284.72	280.86	306.97	302.99	301.34	300.52
Non-durable Goods	266.74	263.94	263.41	262.44	249.34	245.74	265.23	263.33	261.37	260.02
Construction	393.79	394.64	386.25	382.76	377.98	369.14	389.74	394.40	388.58	381.58
Transportation, Communication and Other Utilities	311.29	307.52	306.33	305.65	290.96	288.77	312.23	308.85	305.72	306.02
Trade	208.80	202.94	199.99	199.16	194.88	190.78	204.57	202.01	199.65	200.52
Finance, Insurance and Real Estate	249.55	245.52	243.97	242.93	229.92	226.79	247.32	244.25	240.89	238.85
Service	182.57	178.43	177.91	179.38	172.31	169.95	181.21	178.57	178.30	180.05
Industrial Composite	268.80	264.21	262.26	261.38	251.86	248.02	266.72	263.95	262.18	261.38
<b>Industrial Composite:</b>										
Atlantic Region	230.44	227.66	226.55	227.78	221.65	219.57	230.56	228.92	225.29	224.72
Newfoundland	245.11	240.41	239.24	239.72	242.98	243.19	244.69	240.82	238.98	236.46
Prince Edward Island	193.26	192.43	194.54	195.77	184.37	185.18	..	..	..	..
Nova Scotia	224.79	222.67	220.26	219.59	214.26	210.44	223.40	222.60	219.32	219.06
New Brunswick	232.15	229.70	229.99	233.67	220.11	218.51	234.21	232.33	227.47	228.28
Quebec	267.46	262.28	258.89	257.13	247.18	243.16	265.23	261.08	258.66	257.57
Ontario	268.11	263.82	262.17	261.07	251.33	248.07	265.85	263.45	261.83	261.44
Prairie Region	263.57	258.41	257.46	257.92	249.20	243.36	262.70	259.71	258.75	257.53
Manitoba	240.34	235.81	236.16	235.63	229.27	224.31	239.29	236.73	236.85	235.96
Saskatchewan	254.08	249.10	246.25	245.76	237.32	233.59	253.67	250.10	245.95	246.13
Alberta	278.01	272.82	271.87	273.04	263.77	256.84	277.46	273.89	272.01	272.17
British Columbia	304.91	299.37	296.99	294.98	286.91	282.21	301.32	298.83	298.48	296.52
Yukon	369.44	365.86	361.89	367.51	354.08	355.67	..	..	..	..
Northwest Territories	318.19	312.97	300.88	297.57	313.41	305.82	..	..	..	..
<b>Canada</b>	<b>268.80</b>	<b>264.21</b>	<b>262.26</b>	<b>261.38</b>	<b>251.86</b>	<b>248.02</b>	<b>266.72</b>	<b>263.95</b>	<b>262.18</b>	<b>261.38</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Railway Carloadings, July 1978 — Advance Information**

Canadian railways loaded 19.8 million short tons (18.0 million t) of revenue freight in July, down 8.9% from July 1977. The carriers received an additional 1.7 million short tons (1.6 million t) from the United States, an increase of 7.9% from a year earlier.

In the latest month, notable percentage changes in volume occurred in movements of copper-nickel ores and concentrates (down 61.7%); iron ore (down 36.1%); primary and manufactured iron and steel (up 43.0%); pulpwood chips (up 26.2%); and coal (up 21.5%).

In the first seven months of 1978, rail freight loadings were 9.5% below the January-July 1977 total and receipts from the U.S. were down 2.3%. The 1978 slump in Canadian loadings can be attributed to the prolonged strike of iron miners in Quebec and Newfoundland which began March 15 and ended in mid-July; iron ore movements in the first seven months were 50.1% below those of 1977.

For further information, order the July issue of *Railway Carloadings* (52-001, 30¢/\$3) or, for

seasonally-adjusted revenue freight loadings, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**The Heavy Engineering Contracting Industry, 1976 — Advance Information**

Results of the 1976 census of the heavy engineering contracting industry show that the 1,639 establishments classified to this construction industry subgroup had total operating revenues of \$2,855,219,000. Materials used had a value of \$831,069,000. Salaries and wages paid to employees amounted to \$830,278,000. Over-all net profits (before taxes) amounted to \$127,871,000.

For further information, contact G. Beauchamp or S. Parent (613-995-8423), Construction Census Section, Construction Division, Statistics Canada, Ottawa K1A 0V6.

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	June 1978f	May 1978p	Apr. 1978p	Mar. 1978r	June 1977 number	May 1977	June 1978f	May 1978p	Apr. 1978p	Mar. 1978r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	40.3	39.6	40.0	40.5	40.4	40.6	40.6	39.8	40.3	40.4
Manufacturing	38.7	38.6	38.9	38.7	38.8	38.3	38.6	38.8	38.7	38.4
Durable Goods	39.6	39.4	39.8	39.6	39.7	39.2	39.6	39.5	39.6	39.3
Non-durable Goods	37.9	37.7	38.0	37.6	37.8	37.4	38.0	37.8	37.9	37.4
Construction	40.2	40.0	38.5	38.3	39.7	38.8	39.2	40.1	38.8	38.4
Building	38.2	38.0	37.4	36.7	37.5	37.0	37.8	38.1	37.4	36.4
Engineering	43.4	43.2	40.9	41.7	43.0	41.7	41.9	43.0	41.7	42.0
Manufacturing:										
Atlantic Region	38.9	38.8	37.9	37.6	38.4	38.2	38.5	38.4	37.3	37.5
Quebec	38.7	38.6	39.1	39.0	38.5	38.4	39.3	38.6	38.9	38.6
Ontario	39.1	39.2	39.6	39.2	39.6	38.8	38.9	39.4	39.4	39.0
Prairie Region	38.0	37.6	37.6	37.7	37.5	36.8	37.8	37.8	37.5	37.5
British Columbia	36.0	36.1	36.3	36.1	36.3	36.4	35.8	36.0	36.1	36.0
	dollars									
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	8.74	8.57	8.54	8.57	8.06	8.02	8.78	8.59	8.55	8.51
Manufacturing	6.87	6.80	6.74	6.74	6.39	6.36	6.82	6.76	6.72	6.72
Durable Goods	7.35	7.23	7.18	7.16	6.78	6.76	7.32	7.21	7.16	7.17
Non-durable Goods	6.37	6.34	6.26	6.28	5.99	5.93	6.29	6.28	6.23	6.24
Construction	10.04	10.13	10.26	10.23	9.79	9.73	10.17	10.15	10.22	10.14
Building	10.28	10.27	10.13	10.12	9.78	9.70	10.37	10.23	10.19	10.14
Engineering	9.72	9.93	10.48	10.45	9.78	9.78	9.91	9.99	10.29	10.19
Manufacturing:										
Atlantic Region	5.96	5.99	6.09	6.20	5.71	5.68	6.05	6.07	6.03	6.08
Quebec	6.31	6.22	6.11	6.11	5.84	5.75	6.22	6.16	6.11	6.12
Ontario	6.97	6.89	6.83	6.81	6.48	6.47	6.94	6.83	6.80	6.80
Prairie Region	6.86	6.79	6.76	6.73	6.46	6.41	6.84	6.77	6.76	6.80
British Columbia	8.93	8.76	8.70	8.72	8.25	8.16	8.94	8.82	8.70	8.72

.. not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

### **Preliminary Report on Job Vacancies, Three Months Ended July 31, 1978 — Advance Information**

Preliminary estimates of the average number of jobs vacant on a daily basis during the three-month period ended July 31 show an increase of 20% from the previous three-month period. Vacancies for full-time, part-time and casual jobs were 46,600\*. Compared with the same three-month period in 1977, the number of vacancies decreased by 5,800, or 11%.

Vacancies for full-time jobs increased by 19% to 41,000 in the latest three-month period from 34,500. Longer-term vacancies (jobs unfilled for more than four weeks) increased by 18%.

For every 1,000 existing jobs in the latest three-month period, five were vacant, unchanged from the preceding period. The comparable rate a year ago was six. The highest vacancy rate was observed in Alberta (10 per 1,000). The lowest vacancy rate occurred in Newfoundland (three per 1,000).

\* The Job Vacancy Survey provides an estimate of the average number of vacancies available on any given day in a three-month period. The estimate of this three-month

average is derived from six observations taken at regular intervals. Consequently, the survey does not cover those vacancies which occur and are filled between individual observations. In addition, the survey does not cover openings in agriculture, fishing, hunting, trapping and households. The data derived from the Job Vacancy Survey, taken over time, are consistent and reliable indicators of trends in job openings.

For detailed definitions and design of the survey, see Canadian Job Vacancy Survey, Technical Appendix, 1972 (71-521, 50¢).

(see table on next page)



### Vacancy Rates for Part-time and Full-time Jobs Canada and Provinces

	Three-month Periods Ending		
	July 1978p	April 1978	July 1977
	(Rates per 1,000 jobs)		
<b>Canada(1)</b>	<b>5</b>	<b>5</b>	<b>6</b>
Atlantic Provinces(2)	4	3	4
Newfoundland	3	4	3
Nova Scotia	5	3	5
New Brunswick	4	3	5
Quebec	4	4	4
Ontario	5	4	6
Manitoba	6	4	7
Saskatchewan	6	5	7
Alberta	10	8	11
British Columbia	5	4	5

p Preliminary estimates.

(1) Includes Yukon and Northwest Territories.

(2) Includes Prince Edward Island.

For further information, contact Mr. J.A. Boucek (613-992-2006), or Ms. M. Beaubien (613-996-7148), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Key Economic Series, September 1978

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**September 5 to 11:** Industry Selling Price Index, month of July;

**September 7:** Quarterly Estimates of the Canadian Balance of International Payments, April-June 1978;

**September 8 to 15:** Unemployment Insurance Statistics, month of June;

**September 11 to 15:** General Wholesale Price Index, month of July;

**September 12:** Labour Force Survey, month of August;

**September 13:** Consumer Price Index (National), month of August;

**September 13 to 21:** Retail Trade, month of July;

**September 14 to 18:** Index of Industrial Production, month of July;

**September 15 to 20:** Wholesale Trade, month of July;

**September 15 to 21:** Consumer Credit, month of July;

**September 18 to 21:** Inventories, Shipments and Orders, month of July;

**September 18 to 28:** Building Permits, month of July;

**September 21:** Consumer Price Indexes for Regional Cities, month of August;

**September 22 to 25:** Real Domestic Product, month of July;

**September 22 to 27:** Employment, Earnings and Hours, month of July;

**September 25 to 29:** Labour Income, month of July;  
**September 27 to October 6:** Unemployment Insurance Statistics, month of July;

**September 29:** Preliminary Statement of Canadian Trade, month of August.

Notice of advance information availability: *Financial Flows*, 2nd Quarter 1978, advance information I on September 11 to 15; *Field Crop Reporting Series*, No. 16, August Forecast of Production of Principal Field Crops, on September 8, 1978 at 3 p.m., E.D.S.T.; *Field Crop Reporting Series*, No. 17, Telegraphic Crop Report — Prairie Provinces, on September 14, 1978 at 3 p.m., E.D.S.T.; *Field Crop Reporting Series*, No. 18, Telegraphic Crop Report — Canada, on September 21, 1978 at 3 p.m., E.D.S.T.

For any inquiry concerning the release of these series, please contact Mr. Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

### Steel Ingots, Week Ended August 26, 1978 — Advance Information

Preliminary steel ingots production for the week ended August 26 was 297,423 short tons (269 818 t), an increase of 7.9% from the preceding week's total of 275,729 short tons (250 137 t). The comparable week's total in 1977 was 278,786 short tons (252 910 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 162.3 in the current week, 150.5 a week earlier and 152.2 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Wednesday, August 30, 1978



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### Exports by Commodities

Full details on commodity-country export trade for June are now available either on microfiche or by telephone in advance of the regular publication, *Exports by Commodities* (65-004, 80¢/\$8). Direct information requests to G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Statistical Report on the Operation of the Unemployment Insurance Act, January-March 1978** (73-001, \$1.05/\$4.20)

**Continuing Education: Community Colleges, 1976-77** (81-248, \$1.05)

(continued)

**Gas Utilities, May 1978 (55-002, 30¢/\$3)**

**Sawmills and Planing Mills and Shingle Mills, 1976 (35-204, \$1.05)**

**Nickel-copper Mines, 1976 (26-211, 70¢)**

**Sand and Gravel Pits, 1976 (26-215, 70¢)**

**Glass and Glass Products Manufacturers, 1976 (44-207, 70¢)**

#### **Service Bulletin:**

**Communications (56-001, \$1.40 per year), Vol. 8, No. 6, Broadcasting Statistics — Radio and Television, 1977**

#### **Gross National Product, Second Quarter 1978**

Gross National Product, seasonally adjusted at an annual rate, increased 3.3% in the second quarter of 1978 to a level of \$230.1 billion; measured in real terms, GNP rose 1.1%. The over-all implicit price index for GNE rose 2.2%. The advance in real GNP was the result of a strong resurgence in gross fixed capital formation, a continuation of moderate growth in personal expenditure and government current expenditure on goods and services, and a resumption of inventory accumulation; the major source of weakness in the second quarter was a substantial decline in the merchandise trade surplus.

A notable feature of the second quarter was the 1.8% rise in final domestic demand which has been generally sluggish since early 1977. The strength of final domestic demand, in particular the increase in gross fixed capital formation and a return to a more normal pattern of export demand by the United States in the second quarter, explains in large part the decline in the trade surplus. The increase in investment demand was particularly marked for business machinery and equipment, a component with a high import content. Gross fixed capital formation, after recording considerable weakness over the last four quarters, grew 5.1% in the second quarter; however, the level of fixed investment remained only 1.8% above the level of a year ago. Most of the second quarter increase originated in the business sector, which was up 5.3%; government gross fixed capital formation provided some additional stimulus.

In volume terms business residential construction registered the first significant rise since mid-1976, increasing 5.1%. This growth largely originated in an increase in work-put-in-place, following a sharp increase in housing starts in the first quarter. Business investment in non-residential construction exhibited further weakness in the second quarter, declining 0.7% in real terms as the building component fell substantially. Investment in machinery and equipment rose 13.5%, of which 10.6% represented increased volume. The sudden resumption of real growth in machinery and equipment was reflected in sharp, widespread rises in imports of these goods, supplemented by higher domestic shipments and motor vehicle sales. These movements resulted in a 5.4% increase in the level of real business investment in plant and equipment over the first quarter level.

The second quarter deterioration in the balance of trade in goods and services amounted to \$3.6 billion; in real terms, the swing was \$1.7 billion. The widening of the trade deficit in constant dollars was confined to the merchandise trade account as imports of goods grew 9.4%, while export growth slowed to 1.3%.

Within the merchandise account, the decline in the current dollar surplus was the result of strong final domestic demand coupled with weak exports of certain crude and fabricated materials following an exceptional increase in the exports of these goods in the first quarter. The increase in merchandise imports was concentrated in industrial and agricultural machinery and equipment. Additional large import gains were demonstrated by coal and motor vehicles including parts, where the restoration of supply in the U.S. for some goods was a contributing factor. Within exports, large declines in coal, nickel, copper, and iron ore appear to have been the result of reduced American stockpiling for some of these goods, the end of the coal strike in the U.S., and strikes in the iron ore industry in Canada. Additional weakness in exports occurred in newsprint, woodpulp, and crude petroleum. The 2.3% increase in exports was concentrated in rising exports of wheat, aluminum, machinery, passenger cars and motor vehicle parts. Import and export price increases slowed noticeably this quarter to 1.3% and 0.9% respectively. The moderation in the growth of both these price indices was, however, more the product of changes in the mix of goods traded than a slowing in the underlying prices per se.

Personal expenditure on goods and services expanded by 3.0%. After accounting for price changes, real personal expenditure rose 0.9%, which represents a continuation of the gradual expansion of consumer demand after a weak performance through most of 1977. Expenditures on semi-durable goods registered the largest improvement, rising 4.3% in volume on the strength of purchases of clothing, footwear, and household furnishings. Spending on durable goods slowed to a 1.9% rate of real growth. Sharply increased expenditure on new passenger cars, furniture, and household appliances helped to buttress this component against large declines in purchases of most recreational goods. Consumption of non-durable

(continued)



goods fell 0.8% in constant dollars as a result of widespread declines. Purchases of food and non-alcoholic beverages, household fuels, alcohol, and gasoline all fell. Real personal expenditure on services advanced 0.5%, as a decline in net travel expenditure abroad was partly compensated for by increased expenditures on air transportation, rents, and communications.

The implicit price index for personal expenditure rose 2.1%, a slight acceleration over the increase in the first quarter. While the retail sales tax cuts did reduce many prices for durable and semi-durable goods, an extremely large 6.5% advance in food prices, together with increased taxes on alcohol and tobacco, and price increases for most services, prevented any deceleration of inflation in the consumer sector. The improved price performance of durable and semi-durable goods relative to non-durable goods and services may help to explain the strength of these purchases when compared to non-durable consumption.

Real business non-farm inventory investment swung \$516 million from a slight liquidation of \$84 million in the first quarter to an accumulation of \$432 million in the second quarter. Manufacturing stocks accumulated by \$768 million in the second quarter, after an accumulation of \$380 million in the previous quarter. All the accumulation in manufacturing stocks occurred in the durable goods-producing industries, as non-durable stocks were reduced. Mining and utility stocks showed virtually no change this quarter, after a decline in the first quarter when export demand for these goods was very strong. Liquidation of wholesale trade stocks continued in the second quarter, and the retail trade sector also recorded some decumulation, particularly in motor vehicle stocks. Real farm inventories showed a considerably lower rate of liquidation than in the first quarter.

Wages, salaries, and supplementary labour income increased 2.5%. This represents an acceleration from the two previous quarters. The strongest increases in labour income, on an industry basis, were in the goods-producing sector where labour income grew 2.9%. Part of the improvement can be attributed to an increase in hours worked, which was depressed in the first quarter by severe weather conditions. Labour income in the service-producing industries advanced 2.2%.

Corporation profits before taxes rose 3.0% in the second quarter, and are now 15.9% above the level of a year ago. Manufacturing profits were weak in the quarter, but increased profits in services, mining, and transportation contributed to the rise in total profits. Interest and miscellaneous investment income rose 13.7%, largely due to increased profits for government-owned business enterprises. Net income of non-farm unincorporated business including rent rose 3.1%, while accrued net income of farm operators from farm production jumped 38.8%, reflecting sharp increases in livestock prices.

Personal income rose 3.1%, but with only a slight increase in personal direct taxes, personal disposable income rose 3.3%. As personal expenditure on goods and services rose 3.0%, the personal saving rate increased marginally, from 11.5% to 11.7% in the second quarter.

Total revenue of all levels of government combined (excluding intergovernmental transfers) rose by 3.2% in the second quarter, following a 2.0% increase in the first quarter. The strongest growth occurred in investment income which increased at all levels of government, with a particularly high increase at the federal level. Indirect taxes declined marginally with a 9.2% growth at the federal level being offset by an 8.8% decrease at the provincial level, reflecting lower sales tax rates in most provinces. Total expenditure of all levels of government increased 2.4%, which is much weaker than the 4.4% increase in the first quarter of 1978. A large portion of this decline in the growth rate can be attributed to the 0.8% decrease in the current expenditure of goods and services at the federal level, following an 8.5% increase in the first quarter. With the increase in total revenue exceeding that of total expenditure, the deficit of the government sector, on a national accounts basis, narrowed somewhat from \$10.2 billion in the first quarter to \$9.7 billion in the second quarter.

#### **Shipments of Corrugated Boxes and Wrappers, July 1978 — Advance Information**

Canadian manufacturers shipped 1,284,509,000 square feet (119 334 000 m<sup>2</sup>) of corrugated boxes and wrappers in July, an increase of 7.2% over the 1,198,676,000 square feet (111 362 000 m<sup>2</sup>) shipped in July 1977.

January-July shipments totalled 10,387,555,000 square feet (965 034 000 m<sup>2</sup>) in 1978 compared to 9,850,638,000 square feet (916 009 000 m<sup>2</sup>) in 1977.

For further information, order the July issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, 15¢/\$1.50), or contact Mr. G.W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### **The Dairy Review, June 1978 — Advance Information**

An estimated 1,753,443,000 pounds of milk were produced for all purposes in June, down 2.7% from the June 1977 total.

This brought the total estimate of production during the first six months of 1978 to 8,357,139,000 pounds, an increase of 0.5% from the January-June period in 1977.

For further information, order the July issue of *The Dairy Review* (23-001, 40¢/\$4), or contact Mr. C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

#### **Sales of Cement, July 1978 — Advance Information**

Advance information on sales of cement as reported by Canadian producers for the month of July is now available.

For details, contact Gordon McWade (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	June 1978f	May 1978p (\$ millions)	Apr. 1978r	June 1977
Unadjusted for Seasonal Variation				
Primary Industries	123.6	101.6	80.7	108.1
Forestry	131.7	107.2	85.5	112.3
Mines, Quarries and Oil Wells	258.5	240.5	231.9	250.9
Manufacturing Industries	2,343.7	2,268.2	2,203.3	2,134.0
Construction Industry	839.7	784.0	702.1	850.8
Transportation, Communication and Other Utilities	1,074.6	1,042.1	1,016.7	990.3
Trade	1,349.3	1,302.4	1,278.9	1,234.3
Finance, Insurance and Real Estate	667.1	654.1	645.5	598.3
Commercial and Personal Service	977.5	938.3	910.0	887.2
Education and Related Services	1,018.3	1,035.5	1,049.9	942.3
Health and Welfare Services	649.7	637.5	620.4	596.8
Federal Administration and Other Government Offices	400.3	385.4	378.2	366.1
Provincial Administration	327.9	312.0	286.5	289.9
Local Administration	250.8	233.8	223.3	226.5
<b>Total Wages and Salaries</b>	<b>10,412.4</b>	<b>10,042.6</b>	<b>9,712.8</b>	<b>9,587.7</b>
Supplementary Labour Income	861.1	830.4	795.5	753.2
<b>Labour Income</b>	<b>11,273.5</b>	<b>10,873.0</b>	<b>10,508.3</b>	<b>10,341.0</b>
Adjusted for Seasonal Variation				
Primary Industries	103.5	103.5	102.8	91.6
Forestry	117.7	114.5	113.2	100.4
Mines, Quarries and Oil Wells	252.9	240.5	238.5	245.7
Manufacturing Industries	2,289.6	2,255.9	2,221.4	2,085.1
Construction Industry	774.4	774.5	763.9	787.0
Transportation, Communication and Other Utilities	1,045.8	1,035.0	1,029.4	963.9
Trade	1,317.9	1,291.5	1,287.6	1,205.8
Finance, Insurance and Real Estate	652.9	648.2	643.7	585.4
Commercial and Personal Service	941.8	929.4	926.0	855.3
Education and Related Services	1,001.1	990.5	1,000.9	923.6
Health and Welfare Services	635.3	631.5	619.8	584.2
Federal Administration and Other Government Offices	392.6	382.7	378.0	359.0
Provincial Administration	317.3	316.0	296.0	281.2
Local Administration	240.0	233.9	227.0	216.5
<b>Total Wages and Salaries</b>	<b>10,082.9</b>	<b>9,947.5</b>	<b>9,848.2</b>	<b>9,284.8</b>
Supplementary Labour Income	833.7	822.4	806.5	732.7
<b>Labour Income</b>	<b>10,916.6</b>	<b>10,769.9</b>	<b>10,654.7</b>	<b>10,017.5</b>

f First Estimate

p Preliminary Estimate

r Revised Estimate

### Estimates of Labour Income, June 1978 — Advance Information

Labour income for the month of June was estimated at \$11.3 billion, an increase of \$932 million or 9.0% from June 1977.

Adjusted for seasonal variation, wages and salaries increased by \$135 million between May and June to \$10.1 billion.

Detailed estimates for June will be published in the April-June issue of *Estimates of Labour Income* (72-005, \$1.05/\$4.20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see table on next page)

### Tobacco and Tobacco Products, April-June 1978 — Advance Information

Stocks of unmanufactured tobacco (domestic and imported) at June 30, 1978 amounted to 120,516 short tons (109 330 t) compared to 122,914 short tons (111 506 t) held on the same date in 1977.

For further information, order the second quarter issue of *Tobacco and Tobacco Products Statistics* (32-014, 70¢/\$2.80), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	June 1978f (\$ millions)	May 1978p	Apr. 1978r
Unadjusted for Seasonal Variation			
Newfoundland	148.0	138.5	129.7
Prince Edward Island	30.6	28.6	25.8
Nova Scotia	273.6	262.6	247.8
New Brunswick	216.7	204.5	189.9
Quebec	2,611.1	2,517.0	2,414.7
Ontario	4,247.9	4,101.3	4,001.0
Manitoba	390.7	385.4	377.1
Saskatchewan	310.4	300.5	285.3
Alberta	897.1	865.2	835.0
British Columbia	1,245.6	1,201.3	1,172.1
Yukon, Northwest Territories	40.7	37.7	34.4
<b>Total Wages and Salaries</b>	<b>10,412.4</b>	<b>10,042.6</b>	<b>9,712.8</b>
<b>Supplementary Labour Income</b>	<b>861.1</b>	<b>830.4</b>	<b>795.5</b>
<b>Labour Income</b>	<b>11,273.5</b>	<b>10,873.0</b>	<b>10,508.3</b>
Adjusted for Seasonal Variation			
Newfoundland	140.7	139.5	136.9
Prince Edward Island	28.5	28.2	28.0
Nova Scotia	265.0	261.9	254.2
New Brunswick	206.1	205.5	198.8
Quebec	2,518.1	2,476.0	2,442.8
Ontario	4,133.9	4,070.7	4,048.3
Manitoba	380.0	383.3	384.1
Saskatchewan	295.3	296.5	291.9
Alberta	873.3	866.6	853.2
British Columbia	1,203.3	1,182.0	1,175.2
Yukon, Northwest Territories	38.6	37.3	34.8
<b>Total Wages and Salaries</b>	<b>10,082.9</b>	<b>9,947.5</b>	<b>9,848.2</b>
<b>Supplementary Labour Income</b>	<b>833.7</b>	<b>822.4</b>	<b>806.5</b>
<b>Labour Income</b>	<b>10,916.6</b>	<b>10,769.9</b>	<b>10,654.7</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Report on Livestock Surveys: Cattle, Sheep, July 1, 1978 — Advance Information**

Total cattle and calves in Canada (including Newfoundland) at July 1, 1978 were estimated at 13,711,500 head, down 7% from 14,674,700 a year earlier. Beef cow numbers at an estimated 3,875,000 head were down 8% from 4,231,900 at July 1, 1977.

Sheep and lamb numbers in Canada (including Newfoundland) were estimated at 565,500, up 4% from 543,800 at July 1, 1977.

For further information, order the July 1, 1978 *Report on Livestock Surveys: Cattle, Sheep* (23-004, 70¢/\$1.40), or contact Elizabeth A. Leckie (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



**Weekly Security Price Indexes**

August 1978 — Advance Information

	Number stocks priced	Aug. 25/78 This week	Aug. 18/78 Week ago	July 28/78 Month ago
1971=100				
<b>Investors Index</b>	<b>134</b>	<b>118.2</b>	<b>118.1</b>	<b>113.0</b>
<b>Industrials</b>	<b>85</b>	<b>110.9</b>	<b>111.0</b>	<b>105.5</b>
Foods	9	123.1	123.1	120.2
Alcoholic beverages	5	99.2	98.9	95.6
Textiles and clothing	3	162.2	157.6	149.4
Pulp and paper	7	159.6	160.5	148.8
Printing and publishing	5	111.5	113.5	116.7
Primary metals	4	117.7	119.0	117.4
Industrial mines	6	81.4	81.6	75.8
Metal fabricating	9	191.2	188.3	180.6
Non-metallic minerals	4	112.1	113.8	114.3
Petroleum	8	109.4	109.1	102.9
Chemicals	5	121.1	117.7	117.9
Construction	5	348.7	348.8	322.3
Trade	15	104.4	105.1	99.4
<b>Utilities and services</b>	<b>28</b>	<b>121.3</b>	<b>121.1</b>	<b>115.4</b>
Transportation	6	170.2	167.6	151.3
Pipelines	5	100.8	100.8	97.5
Radio and TV broadcasting	5	144.0	147.1	138.0
Telephone	4	122.5	121.4	117.9
Electric power	3	150.9	151.2	148.6
Gas distribution	5	92.6	94.5	92.3
<b>Finances</b>	<b>21</b>	<b>149.6</b>	<b>149.2</b>	<b>146.6</b>
Banks	8	149.7	149.5	147.0
Investment and loan	9	140.4	139.6	137.2
Insurance	4	195.6	194.0	188.4
<b>Mining Index</b>	<b>16</b>	<b>142.3</b>	<b>145.6</b>	<b>143.6</b>
Gold	8	309.8	321.0	321.6
Base metals	8	62.0	61.5	58.2
Uraniums	2	244.4	245.6	246.3
Primary oils and gas index	5	150.7	150.7	146.0

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Production and Shipments of Plastic Bottles, Second Quarter 1978 — Advance Information**

Canadian manufacturers produced 160,204,000 plastic bottles during the June quarter, up from 156,764,000 in the same quarter of 1977. Shipments of plastic bottles (excluding intra-company transfers) rose to 121,419,000 from 119,247,000 in 1977. Shipments were valued f.o.b. plant at \$12,730,000 in 1978 compared to \$10,744,000 in 1977.

For further information, order the second quarter issue of *Production and Shipments of Plastic Bottles* (47-006, \$1.40 a year), or contact Mr. R. Ralph (612-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Import and Export Price and Volume Indexes, June 1978 — Advance Information

Both import and export price indexes rose in the second quarter, but at a somewhat slower pace than in the first quarter.

Import volume, seasonally adjusted, increased by a substantial 9.8%, following three successive quarters of decline. Export volume was unchanged after significant increases in the first quarter of 1978 and in the fourth quarter of 1977.

For further information, order the July issue of *Summary of External Trade* (65-001, 40¢/\$4).

### Import and Export Price and Volume Indexes Price Indexes Weighted with Current Period Quantities Not Adjusted for Seasonal Variation (1971=100)

	Imports	Exports
1975 Annual	157.4	173.1
1976 Annual	157.5	177.3
1977 Annual	175.9	188.8
<b>1977</b>		
I Quarter	167.9	183.3
II Quarter	172.6	186.3
III Quarter	180.1	192.7
IV Quarter	182.9	193.0
<b>1978</b>		
I Quarter	190.8	199.1
II Quarter	193.2	200.9
<b>1978</b>		
January	191.6	201.1
February	193.2	197.2
March	188.0	199.0
April	190.8	201.6
May	194.6	200.9
June	194.2	200.2

### Volume Indexes Weighted with 1971 Prices Seasonally Adjusted (1971=100)

	Imports	Exports
1975 Annual	141.3	108.1
1976 Annual	152.2	120.7
1977 Annual	153.3	131.2
<b>1977</b>		
I Quarter	155.4	132.9
II Quarter	157.7	130.0
III Quarter	151.1	128.3
IV Quarter	149.5	133.8
<b>1978</b>		
I Quarter	147.3	140.9
II Quarter	161.7	140.8
<b>1978</b>		
January	141.8	131.4
February	156.4	144.1
March	143.7	147.3
April	183.0	156.4
May	150.0	136.7
June	152.1	129.2





# Statistics Canada daily

Thursday, August 31, 1978

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- 2 **Estimates of Employees, June 1978**
- 3 **Advance Statistics of Education, 1978-79**
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### Key Economic Series

It should be noted that the October schedule of Key Economic Series will appear in the Daily on September 27, 1978.

## PUBLICATIONS RELEASED

**Field Crop Reporting Series**, No. 15, Telegraphic Crop Report — Canada — Available August 31, 1978, at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Employment, Earnings and Hours**, May 1978 (72-002, 70¢/\$7)

**Advance Statistics of Education, 1978-79** (81-220, \$1.05)

**Dwellings and Households: Private Households by Marital Status, Sex and Age of Head**, 1976 Census of Canada (93-809, \$4.25)

**Monthly Review of Canadian Fisheries Statistics**, June 1978 (24-002, 40¢/\$4)

**Refined Petroleum Products**, May 1978 (45-004, 40¢/\$4)

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia**, May 1978 (35-003, 30¢/\$3)

**Pulp and Paper Mills**, 1976 (36-204, 70¢)

**Stocks of Fruit and Vegetables**, August 1, 1978 (32-010, 30¢/\$3)

**Advance Estimates of Employees**

June 1978

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations						Seasonally adjusted			
	June 1978f	May 1978p	Apr. 1978r	Mar. 1978r	June 1977 (000's)	May 1977	June 1978f	May 1978p	Apr. 1978r	Mar. 1978r
<b>Industry Division</b>										
Forestry	77.6	62.9	47.6	49.7	74.3	58.6	66.3	68.5	65.8	61.4
Mining (including milling)	141.0	135.8	130.7	135.1	148.7	142.1	137.1	136.6	135.4	136.7
Manufacturing	1,849.1	1,819.4	1,768.7	1,746.4	1,833.5	1,793.7	1,798.8	1,799.2	1,785.4	1,773.8
Construction	486.8	448.6	405.2	374.3	521.4	491.7	444.0	430.6	428.0	428.2
Transportation, Communication and Other Utilities	825.0	809.9	786.9	777.5	814.7	796.3	799.5	799.1	797.5	796.8
Trade	1,475.2	1,449.0	1,430.6	1,423.2	1,421.9	1,403.8	1,459.9	1,445.1	1,441.0	1,449.4
Finance, Insurance and Real Estate	492.0	490.3	485.0	486.5	478.4	469.3	487.2	488.6	489.4	489.8
Total Service	2,575.6	2,576.2	2,540.5	2,544.1	2,521.0	2,506.7	2,518.3	2,520.8	2,509.1	2,522.6
Non-commercial Service	1,399.2	1,428.2	1,436.7	1,445.8	1,382.4	1,408.7	1,392.8	1,391.9	1,392.5	1,394.0
Commercial Service	1,176.4	1,148.0	1,103.8	1,098.3	1,138.6	1,097.9	1,125.6	1,128.9	1,116.6	1,128.6
Public Administration and Defence(1)	665.3	640.8	620.5	625.9	645.1	622.9	637.8	635.4	635.0	638.0
Total Non-agricultural Industries(2)	8,601.9	8,445.0	8,223.7	8,168.8	8,471.0	8,294.0	8,358.8	8,333.7	8,297.0	8,305.0
<b>Total Non-agricultural Industries</b>										
Newfoundland	137.9	130.0	121.4	120.5	139.8	130.4	130.8	130.9	126.8	128.1
Prince Edward Island	32.6	31.0	28.1	27.7	32.2	30.3	30.0	30.6	30.0	30.6
Nova Scotia	251.4	243.8	234.0	232.4	251.9	245.3	243.4	241.5	239.5	239.4
New Brunswick	198.4	190.4	176.5	175.3	202.6	191.7	187.4	188.5	184.6	184.0
Quebec	2,172.2	2,143.0	2,086.3	2,068.3	2,196.9	2,147.9	2,105.3	2,100.4	2,094.2	2,094.9
Ontario	3,451.0	3,398.4	3,331.3	3,301.8	3,360.1	3,307.3	3,360.9	3,361.7	3,356.8	3,359.5
Manitoba	350.2	348.5	339.1	338.3	356.1	346.7	342.1	344.9	343.6	345.4
Saskatchewan	262.1	254.4	247.4	247.5	259.5	254.7	253.4	251.0	250.5	252.6
Alberta	769.4	748.4	725.1	724.9	722.1	709.8	753.3	746.0	737.8	737.9
British Columbia	937.1	921.6	904.4	904.2	913.9	898.4	918.9	905.7	900.0	901.9
<b>Canada(3)</b>	<b>8,601.9</b>	<b>8,445.0</b>	<b>8,223.7</b>	<b>8,168.8</b>	<b>8,471.0</b>	<b>8,294.0</b>	<b>8,358.8</b>	<b>8,333.7</b>	<b>8,297.0</b>	<b>8,305.0</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, June 1978 — Advance Information**

Revised and updated data on estimates of employees by province and industry for the period January 1961 to December 1976 are included in catalogue 72-516.

Monthly summary data are released on a regular basis in the Statistics Canada Daily. Detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*, and is also available from Mr. G. Mahoney (613-992-3868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Commercial Failures, Second Quarter 1978 — Advance Information**

According to preliminary figures the total number of failures recorded under the provisions of the Bankruptcy and Winding-up Acts was 1,343 during the second quarter of 1978 in comparison with the total of 888 for the same quarter of 1977. The estimated total of the liabilities of bankrupt firms was \$153,525,201 compared with the total of \$213,573,342 recorded in the April-June 1977 period.

For further information, order the second quarter issue of *Commercial Failures* (61-002, 70¢/\$2.80), or contact R.R. Rotor (613-996-6631), Financial Institutions Section, Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Advance Education Statistics**

1978-79 and 1977-78

Province, Academic Year		Number of Teachers				% Change 1978-79/1977-78	
		Elementary and Secondary	Non-university Post-secondary	University	Total Post- secondary	Elementary and Secondary	Total Post- secondary
Newfoundland	1977-78	7,767	210	805	1,015		
	1978-79	7,710	210	815	1,025	-0.7	1.0
Prince Edward Island	1977-78	1,448	75	118	193		
	1978-79	1,448	75	120	195	—	1.2
Nova Scotia	1977-78	10,730	350	1,630	1,980		
	1978-79	10,595	350	1,640	1,990	-1.3	0.5
New Brunswick	1977-78	7,868	190	1,100	1,290		
	1978-79	7,820	190	1,100	1,290	-0.6	—
Quebec	1977-78	68,441	9,760	7,200	16,960		
	1978-79	64,915	9,510	7,270	16,780	-5.2	-1.1
Ontario	1977-78	99,048	5,390	12,650	18,040		
	1978-79	98,225	5,600	12,650	18,250	-0.8	1.2
Manitoba	1977-78	12,313	305	1,545	1,850		
	1978-79	12,145	310	1,530	1,840	-1.4	-0.5
Saskatchewan	1977-78	11,113	345	1,370	1,715		
	1978-79	10,940	350	1,330	1,730	-1.6	0.9
Alberta	1977-78	22,243	1,800	2,802	4,602		
	1978-79	22,245	1,850	2,810	4,660	—	1.3
British Columbia	1977-78	27,523	1,470	2,920	4,390		
	1978-79	27,244	1,490	2,860	4,350	-1.0	-0.9
<b>Canada*</b>	<b>1977-78</b>	<b>269,719</b>	<b>19,895</b>	<b>32,140</b>	<b>52,035</b>		
	<b>1978-79</b>	<b>264,507</b>	<b>19,935</b>	<b>32,175</b>	<b>52,110</b>	<b>-1.9</b>	<b>0.1</b>

\* Includes Yukon, Northwest Territories and Overseas.

**Advance Statistics of Education, 1978-79 (81-220, \$1.05)**

Enrolment in universities and colleges will decrease 0.2% this fall and the decline in elementary-secondary schools will continue, according to estimates for the 1978-79 academic year.

About 615,740 full-time post-secondary students will enroll — 372,330 in universities and 243,410 in colleges. This will mark the second year in a row for university enrolment to decline and after decades of steady gains, there seems to be a turnaround in college enrolment.

At the elementary-secondary level, 5,237,915 students are expected in September, 131,066 fewer than last year. Enrolment at this level is projected to decrease by about 2% in each of the two subsequent years due to the low birth rate of the last decade.

The size of the full-time teaching staff will reflect enrolment — 264,507 elementary-secondary teachers, a drop of 5,212; but 52,110 at the post-secondary level, 75 more than in 1977-78.

Total education expenditures are estimated to rise about 7.0% this year to \$18.3 billion. In 1977, spending on education amounted to 8.2% of the Gross National Product.

Nationally, the average per capita expenditure on education in 1977 was \$733. The provincial breakdown: Quebec (\$794); Alberta (\$793); Ontario (\$735); Manitoba (\$657); British Columbia (\$652); Prince

Edward Island (\$640); Saskatchewan (\$640); Nova Scotia (\$632); New Brunswick (\$617); and Newfoundland (\$613).

The number of bachelor's degrees granted is expected to decrease in 1978-79 by 540 to 86,565. Master's degrees and doctorates will continue to increase in 1978-79 by 125 to 12,640, and 30 to 1,760, respectively.

*Advance Statistics of Education, 1978-79* gives actual 1976-77 data, preliminary 1977-78 data, current estimates, provincial projections to 1979-80 and national projections to 1980-81 for enrolment, teachers, institutions, degrees and education finance. For further information, contact Z. Zsigmond or E. Rechnitzer (613-995-9685), Projections Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)



**Advance Education Statistics**

1978-79 and 1977-78

Province, Academic Year		Student Enrolment				% Change 1978-79/1977-78	
		Element and Secondary	Non-university Post-secondary	University	Total	Education Expen- ditures	Total Enrolment
						\$ Millions	%
Newfoundland	1977-78	156,550	2,060	6,760	165,370	344.7	
	1978-79	154,715	2,060	6,860	163,635	366.7	-1.0
Prince Edward Island	1977-78	27,699	760	1,540	29,999	77.0	
	1978-79	27,450	770	1,560	29,780	82.1	-0.7
Nova Scotia	1977-78	200,624	2,870	18,390	221,884	528.4	
	1978-79	196,950	2,810	18,500	218,260	577.5	-1.6
New Brunswick	1977-78	163,447	1,550e	11,070	176,067	423.6	
	1978-79	161,165	1,570	11,110	173,845	451.7	-1.3
Quebec	1977-78	1,318,955	132,800e	80,840	1,532,595	4,986.2	
	1978-79	1,240,820	129,400	81,400	1,451,620	5,285.6	-5.3
Ontario	1977-78	2,012,985	63,600e	159,250	2,235,835	6,157.7	
	1978-79	1,985,640	66,100	157,580	2,209,320	6,701.4	-1.2
Manitoba	1977-78	237,153	3,150	17,730	258,033	677.9	
	1978-79	232,580	3,220	17,600	253,400	705.8	-1.8
Saskatchewan	1977-78	225,525	2,390e	14,950	242,865	599.8	
	1978-79	221,245	2,430	15,010	238,685	656.4	-1.7
Alberta	1977-78	450,022	17,250e	32,130	499,402	1,505.5	
	1978-79	448,960	17,740	32,360	499,060	1,515.9	-0.1
British Columbia	1977-78	553,861	17,090	30,930	601,881	1,627.8	
	1978-79	546,370	17,310	30,350	594,030	1,773.9	-1.3
<b>Canada*</b>	<b>1977-78</b>	<b>5,368,981</b>	<b>243,520</b>	<b>373,590</b>	<b>5,986,091</b>	<b>17,080.3</b>	
	<b>1978-79</b>	<b>5,237,915</b>	<b>243,410</b>	<b>372,330</b>	<b>5,853,655</b>	<b>18,281.6</b>	<b>-2.2</b>

\* Includes Yukon, Northwest Territories and Overseas.

e = Estimates.

**Radio Broadcasting, April 1978 — Advance Information**

Gross national AM and FM radio air-time sales were \$8.9 million in April, an increase of 27.1% from \$7.0 million in April 1977. After deduction of agency and other commissions, net national sales amounted to \$7.5 million, up 25.0% from \$6.0 million in the previous year.

Net local air-time sales rose 13.0% to \$18.2 million in April from \$16.1 million.

Gross radio air-time sales for the fiscal year to date (to April 1978) were \$93.5 million, compared to \$81.3 million in 1977, an increase of 15.0%. Net sales rose 14.3% to \$87.0 million from \$76.1 million.

For further information, order the April issue of *Radio Broadcasting* (56-003, 15¢/\$1.50), or contact P.T. Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

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daily



Friday, September 1, 1978

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- 3 Railway Carloadings, 7 Days Ended August 21, 1978
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- 3 Fur Farms, 1977

### New Toll-free Access to User Advisory Services in Halifax

Starting September 1, 1978, data users in Nova Scotia, New Brunswick and Prince Edward Island will have toll-free access to Statistics Canada's User Advisory Services office in Halifax. By telephoning 1-800-565-7192 from anywhere in the three provinces, users will be able to contact the Halifax office for assistance in locating and using Statistics Canada data effectively.

With the introduction of this new service, the former ZENITH service from Charlottetown, Fredericton, Moncton, St. John and Sydney will be discontinued.

## PUBLICATIONS RELEASED

**Summary of External Trade**, June 1978 (65-001, 40¢/\$4)

**Estimates of Population for the Census Metropolitan Areas of Canada**, June 1, 1977 (91-207, 35¢)

**Telephone Statistics**, June 1978 (56-002, 15¢/\$1.50)

**Fish Freezings and Stocks**, June 1978 (24-001, 40¢/\$4)

**Farm Cash Receipts**, June 1978 (21-001, 30¢/\$3)

**Stocks of Dairy and Frozen Poultry Products**, August 1978 (32-009, 30¢/\$3)  
(continued)

**Builders and Shelf Hardware, July 1978 (41-014, 15¢/\$1.50)**

**Oil Filters and Cartridges, July 1978 (41-016, 15¢/\$1.50)**

### Non-Residential Building Construction Input Price Indexes

July 1978 — Advance Information  
(1971=100)

	July 1978	June 1978	July 1977	% Change	
				July/78 June/78	July/78 July/77
<b>Total Index</b>	<b>192.8</b>	<b>192.0</b>	<b>182.4</b>	<b>0.4</b>	<b>5.7</b>
Materials	178.4	177.2	166.7	0.7	7.0
Steel and Metal Work	187.4	185.3	169.5	1.1	10.6
Plumbing, Heating and Air Conditioning	163.7	163.6	154.4	0.1	6.0
Electrical Equipment	164.9	162.0	161.2	1.8	2.3
Concrete Products	200.4	199.5	188.9	0.5	6.1
Lumber and Lumber Products	224.4	223.9	180.4	0.2	24.4
Other	172.5	171.9	166.9	0.3	3.4
<b>Labour</b>	<b>208.8</b>	<b>208.3</b>	<b>199.7</b>	<b>0.2</b>	<b>4.6</b>

r Revised figures.

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G. John (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes including selected pay supplements are now available for July 1978.

### Travel Between Canada and Other Countries, July 1978 — Advance Information

Preliminary statistics for July show that 5.7 million United States visitors entered Canada, down 1.6% from July 1977. Canadian residents returning from visits to the U.S. increased by 3.6% to 5.2 million, mainly due to a large increase in same-day automobile travel. Visitors entering Canada from countries other than the U.S. totalled 328,000, up 21.9%, while Canadian travellers returning from these countries increased by 0.4% to 154,000. (It should be noted that in 1977 the U.S. Independence Day holiday fell on a Monday while this year it occurred on a Tuesday; thus, not all U.S. residents benefited from a long holiday weekend in early July).

On a year-to-date basis, 17.9 million U.S. visitors entered Canada, a decline of 1.2% from January-July 1977, while the number of Canadians returning from the U.S. decreased by 0.5% to 22.2 million. Visitors from other countries increased by 15% to 918,000 while Canadians returning from these countries totalled 1.1 million, up 3.2% over the first seven months of 1977.

For further information, order the July issue of *International Travel — Advance Information* (66-002, 15¢/\$1.50), or contact Mr. Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.

### Railway Operating Statistics, June 1978 — Advance Information

Six major Canadian railways reported combined net income of \$25.4 million in June, down 7.2% from a year earlier. Total operating revenues increased 5.8% to \$314.2 million while operating expenses rose 7.2% to \$288.8 million.

Freight ton-miles in the latest month were down 6.4% from June 1977; freight train-miles declined 0.5%; and freight car-miles were off 4.1%. Passenger-miles were 9.5% below the 1977 level; the result of losses incurred by intercity passenger services.

In the first half of 1978 operating revenues of the six carriers were 7.9% above those of 1977, while expenses were higher by 7.6%. Net income rose 12.0% from the January-June 1977 period. Cumulative ton-miles were off 1.4%, while passenger-miles showed a 0.7% year-over-year gain.

For further information, order the June issue of *Railway Operating Statistics* (52-003, 30¢/\$3), or contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

7-day period ending August 21, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,918,641	2,413,173	5,331,814
Short tons, 1977	2,667,753	2,346,157	5,013,910
Metric tonnes, 1978	2 647 747	2 189 194	4 836 941
Metric tonnes, 1977	2 420 145	2 128 398	4 548 543
% change	9.4	2.9	6.3
Cars, 1978	43,269	35,148	78,417
Cars, 1977	40,620	35,406	76,026
% change	6.5	-0.7	3.1
<b>Piggyback traffic:</b>			
Short tons, 1978	151,436	61,957	213,393
Short tons, 1977	151,538	55,642	207,180
Metric tonnes, 1978	137 380	56 206	193 586
Metric tonnes, 1977	137 473	50 478	187 951
% change	-0.1	11.3	3.0
Cars, 1978	4,553	2,282	6,835
Cars, 1977	4,884	2,341	7,225
% change	-6.8	-2.5	-5.4
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	70,069,300	74,206,852	144,276,152
Short tons, 1977	85,985,293	72,310,040	158,295,333
Metric tonnes, 1978	63 565 800	67 319 324	130 885 124
Metric tonnes, 1977	78 004 546	65 598 565	143 603 111
% change	-18.5	2.6	-8.9
Cars, 1978	1,190,205	1,104,316	2,294,521
Cars, 1977	1,359,679	1,094,598	2,454,277
% change	-12.5	0.9	-6.5
<b>Piggyback traffic:</b>			
Short tons, 1978	5,370,734	1,989,481	7,360,215
Short tons, 1977	5,122,413	1,836,148	6,958,561
Metric tonnes, 1978	4 872 248	1 804 827	6 677 075
Metric tonnes, 1977	4 646 975	1 665 725	6 312 700
% change	4.8	8.3	5.6
Cars, 1978	162,037	78,190	240,227
Cars, 1977	157,136	79,648	236,784
% change	3.1	-1.8	1.4

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended August 21, 1978 —**  
 Published Only in the Daily

Canadian railways loaded 4.8 million t (5.3 million short tons) of revenue freight in the above week, a 6.3% increase over the year-earlier period. Traffic was up 9.4% in the East and 2.9% in the West. Container-trailer (piggyback) shipments were down slightly in the East (0.1%), but rose 11.3% in the West to register an overall gain of 3.0% in the latest seven days.

In the period January 1 to August 21, 1978, rail freight loadings aggregated 130.9 million t (144.3 million short tons), 8.9% below the 1977 level. Loadings in the East were down 18.5% (due to strikes in Newfoundland and Quebec iron mines), while cumulative Western loadings were up 2.6%. Year-to-date container-trailer (piggyback) movements showed an increase of 5.6%.

For further information, contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Report on Fur Farms, 1977 — Advance Information**  
 Production of mink in 1977 amounted to 948,776 pelts, up from the 911,337 pelts produced in 1976.

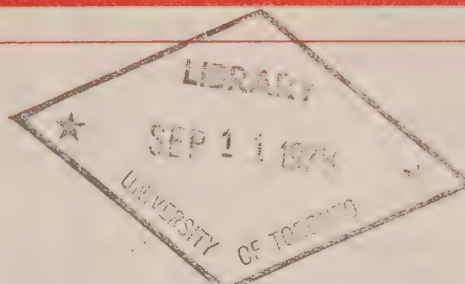
For further information, order *Report on Fur Farms, 1977* (23-208, 70¢), or contact J.H. Dickson (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada

daily

Tuesday, September 5, 1978



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- 3 **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, June 1978**
- 3 **Asbestos, July 1978**

## PUBLICATIONS RELEASED

**Construction Machinery and Equipment Sales, 1977** (63-220, \$1.05)

**The Sugar Situation, July 1978** (32-013, 15¢/\$1.50)

**Mineral Wool, July 1978** (44-004, 15¢/\$1.50)

### Service Bulletins:

**Construction Statistics** (64-003, \$1.40 per year), Vol. 1, No. 5, Regional Profile, 1961-1977

**Science Statistics** (13-003, \$1.40 per year), Vol. 2, No. 6, Federal Payments for Science, by Region, 1976-77

**Law Enforcement, Judicial and Correctional Statistics** (85-001, N/C), Vol. 6, No. 1, Preliminary Crime Statistics, Canada, Provinces and Territories, 1977



**Industry Selling Price Index: Manufacturing**

(1971=100)

	Relative Importance(1)	Index			Percent Change		Percent Contribution to Total Change	
		July* 1978	June* 1978	July 1977	July/78 June/78	July/78 July/77	June 1978	July 1977
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>187.9</b>	<b>187.3</b>	<b>175.1</b>	<b>0.3</b>	<b>7.3</b>	<b>100.0</b>	<b>100.0</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	206.9	207.1	187.9	-0.1	10.1	-7.5	29.5
2. Tobacco Products Industries	1.1	145.8	145.4	139.0	0.3	4.9	0.9	0.6
3. Rubber and Plastics Products Industries	2.5	156.4	155.5	148.3	0.6	5.5	4.3	1.6
4. Leather Industries	0.9	189.7	187.5	173.4	1.2	9.4	3.6	1.1
5. Textile Industries	3.5	159.8	158.1	151.2	1.1	5.7	11.3	2.4
6. Knitting Mills	0.9	139.5	138.6	133.5	0.6	4.5	1.5	0.4
8. Wood Industries	4.7	220.4	219.0	189.6	0.6	16.2	12.5	11.4
9. Furniture and Fixture Industries	1.6	182.6	181.4	173.2	0.7	5.4	3.6	1.2
10. Paper and Allied Industries	8.2	201.2	200.8	195.4	0.2	3.0	6.2	3.7
12. Primary Metal Industries	8.4	205.7	204.2	191.9	0.7	7.2	23.6	9.0
13. Metal Fabricating Industries	7.5	186.1	185.7	173.3	0.2	7.4	5.7	7.5
14. Machinery Industries	4.4	167.7	167.5	159.1	0.1	5.4	1.6	2.9
16. Electrical Products Industries	6.8	156.8	156.6	148.7	0.1	5.4	2.6	4.3
17. Non-Metallic Mineral Products Industries	3.2	192.3	191.9	179.3	0.2	7.3	2.4	3.2
18. Petroleum and Coal Products Industries	4.2							
19. Chemical and Chemical Products Industries	6.6	188.5	187.7	176.6	0.4	6.7	9.9	6.1
Other Major Groups(2)	15.6	160.2	159.6	148.0	0.4	8.3	17.9	14.8

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 20. Miscellaneous Manufacturing Industries.

Petroleum Refineries (SIC 3651) — The available indexes for this industry are presently based on "list" prices and may not be a reflection of actual transaction prices. Work is currently underway to replace these "list" prices with actual transaction prices. When completed in the near future, all series for this industry will be revised starting from February 1977. Additional regional detail for commodities will become public at the same time. The major group and total manufacturing indexes will also be revised from February 1977 to reflect the changes in the industry series. To prevent misinterpretation of series as now published, index values from February 1977 forward have been suppressed.

**Industry Selling Price Index: Manufacturing (1971=100), July 1978 — Advance Information**

The Industry Selling Price Index for manufacturing rose 0.3% to 187.9 in July from its revised June level of 187.3. The index was 7.3% higher than in July 1977 when it stood at 175.1. The major groups having the most effect on the total index in July were primary metal industries, wood industries, textile industries, chemical and chemical products industries and food and beverage industries.

The primary metal industries index rose 0.7%, reflecting price increases of 3.7% for steel pipe and tube mills, 0.6% for iron and steel mills and 0.5% for smelting and refining. Wood industries showed a rise of 0.6% due largely to an increase of 0.8% for sawmills and planing mills.

Textile products rose 1.1% mainly on account of a 3.1% increase for cotton yarn and cloth mills. The chemical and chemical products industries index rose 0.4% due largely to increases of 0.7% for manufacturers of industrial chemicals (organic), 0.6% for manufacturers of pharmaceuticals and medicines and 1.4% for manufacturers of toilet preparations.

The index for food and beverage industries decreased 0.1% in July. There were decreases of 0.6% for slaughtering and meat processors, 5.7% for cane and beet sugar processors and 1.2% for the feed industry. The fish products industry showed an increase of 1.8% and poultry processors rose by 2.5%.

For further information, order the July issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

## New Motor Vehicle Sales, July 1978 — Advance Information

New motor vehicles sold in July totalled 115,260 units, up 6.0% from a year earlier. This included 67,821 passenger cars (up 9.7%) and 31,277 commercial vehicles (up 12.5%) manufactured in Canada and the U.S., and 15,001 passenger cars (down 15.5%) and 1,161 commercial vehicles (down 17.0%) manufactured overseas.

Total sales value increased 19.2% to \$812.1 million. Canadian and U.S. passenger cars sold for \$447.8 million (up 18.9%) and commercial vehicles for \$273.0 million (up 27.3%). Sales of passenger cars from overseas increased 0.7% to \$91.3 million and those of commercial vehicles increased 0.5% to \$7.0 million. Included in total commercial vehicles sold were 387 units of coaches and buses valued at \$8.8 million.

Seasonally-adjusted July sales of passenger cars manufactured in Canada and the U.S. decreased 0.2% from June to 70,524 units and those of passenger cars from overseas decreased 5.6% to 13,602 units. Similarly-adjusted sales of all commercial vehicles were down 1.7% to 32,397 units.

For the first seven months of 1978, total sales reached 853,344 units (831,112 in 1977), with an accumulated value of \$5,918.6 million. This represented an increase of 13.5% in value over sales for January-July 1977.

For further information, order the July issue of *New Motor Vehicle Sales* (63-007, 30¢/\$3), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

## Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, June 1978 — Advance Information

Production of lumber in sawmills east of the Rockies increased in June to 517,261,000 feet board measure (1 220 600 m3) from a revised 426,454,000 feet board measure (1 006 320 m3) in June 1977. Stocks on hand at the end of June 1978 totalled 966,527,000 feet board measure (2 280 755 m3).

For further information, order the June issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Asbestos, July 1978 — Advance Information

Producers' shipments of asbestos decreased to 103,877 short tons in July from 128,624 short tons in July 1977. This brought year-to-date shipments to 805,891 short tons in 1978 from 934,730 in 1977.

For further information, order the July issue of *Asbestos* (26-001, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





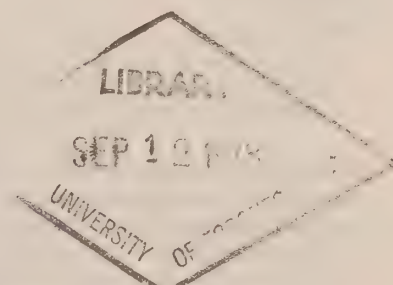
# Statistics Canada

daily

Wednesday, September 6, 1978

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- 3 Passenger Bus Statistics (Intercity and Rural), July 1978
- 2 Urban Transit, July 1978
- 2 Production of Tea and Coffee, April-June 1978
- 2 Raw Hides, Skins and Finished Leather, July 1978
- 2 Salt, July 1978
- 3 Steel Ingots, Week Ended September 2, 1978



## PUBLICATIONS RELEASED

- Preliminary Unemployment Insurance Statistics, May 1978 (73-001P, N/C)
- Imports by Commodities, May 1978 (65-007, 80¢/\$8)
- Shipments of Prepared Stock and Poultry Feeds, June 1978 (32-004, 40¢/\$4)
- Oils and Fats, June 1978 (32-006, 30¢/\$3)
- Stocks of Frozen Meat Products, August 1978 (32-012, 30¢/\$3)
- Farm Input Price Index, 2nd Quarter 1978 (62-004, 35¢/\$1.40)

**Housing Starts, in Centres of 10,000 Population and Over (Dwelling Units)**

July

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	52	34	—	278	364	81	14	16	—	111
Prince Edward Island	17	—	—	32	49	15	2	—	—	17
Nova Scotia	167	28	4	39	238	144	9	8	95	256
New Brunswick	253	6	—	75	334	200	4	—	48	252
Quebec	2,300	115	104	2,523	5,042	1,964	273	14	1,090	3,341
Ontario	2,434	854	865	3,594	7,747	2,283	1,140	907	1,979	6,309
Manitoba	266	68	51	656	1,041	334	126	8	102	570
Saskatchewan	367	8	—	24	399	433	16	—	100	549
Alberta	971	196	411	1,119	2,697	1,585	285	597	1,164	3,631
British Columbia	1,207	114	217	561	2,099	1,110	76	89	77	1,352
<b>Canada Unadjusted</b>	<b>8,034</b>	<b>1,423</b>	<b>1,652</b>	<b>8,901</b>	<b>20,010</b>	<b>8,149</b>	<b>1,945</b>	<b>1,639</b>	<b>4,655</b>	<b>16,388</b>
	multiples					multiples				
<b>Canada, adjusted annual rate (000's)</b>	<b>77.0</b>	<b>124.7</b>			<b>201.7</b>	<b>78.1</b>	<b>86.1</b>			<b>164.2</b>
<b>Canada Cumulative</b>	<b>42,759</b>	<b>8,905</b>	<b>12,775</b>	<b>42,790</b>	<b>107,229</b>	<b>40,093</b>	<b>10,654</b>	<b>10,286</b>	<b>41,127</b>	<b>102,160</b>
Newfoundland	294	92	16	310	712	305	44	51	81	481
Prince Edward Island	69	2	—	42	113	51	2	—	14	67
Nova Scotia	1,036	88	149	433	1,706	929	46	59	724	1,758
New Brunswick	808	33	—	289	1,130	730	14	—	146	890
Quebec	13,183	876	497	14,543	29,099	10,175	1,488	231	11,253	23,147
Ontario	11,869	5,336	6,758	12,683	36,646	10,031	4,966	4,143	12,235	31,375
Manitoba	1,698	463	308	1,910	4,379	1,737	891	593	3,817	7,038
Saskatchewan	2,080	122	124	1,719	4,045	1,753	316	16	1,889	3,974
Alberta	5,231	1,064	3,255	4,746	14,296	7,799	2,017	3,805	7,713	21,334
British Columbia	6,491	829	1,668	6,115	15,103	6,583	870	1,388	3,255	12,096

For further information, order the July issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. Délisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Urban Transit, July 1978 — Advance Information**

In July, 56 urban transit systems collected 88,607,782 initial passenger fares. The total distance run was 31,226,973 miles (50 254 942 km), and operating revenues amounted to \$32,473,297.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6 or order the July issue of *Urban Transit* (53-003, 15¢/\$1.50).

**Production of Tea and Coffee, April-June 1978 — Advance Information**

During the June quarter production of roasted coffee was 30,831,000 lbs. (13 985 metric tonnes) compared to 20,069,000 lbs. (9 103 metric tonnes) in the second quarter of 1977. Production of instant coffee was (X lbs.) (X metric tonnes) compared to X lbs. (X metric tonnes) a year earlier.

Production of tea was 10,958,000 lbs. (4 970 metric tonnes) compared to 17,836,000 lbs. (8 090 metric tonnes) in the April-June 1977 period.

X Confidential to meet secrecy requirements of the Statistics Act.

For further information, order the second quarter issue of *Miscellaneous Food Preparations* (32-018, 35¢/\$1.40), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Raw Hides, Skins and Finished Leather, July 1978 — Advance Information**

In July, packers, dealers and tanners held 180,164 cattle hides, down from 236,701 a year earlier. Cattle hide receipts increased to 110,716 from 81,093 and wettings increased to 103,185 from 61,294.

For further information, order the July issue of *Raw Hides, Skins and Finished Leather* (33-001, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Salt, July 1978 — Advance Information**

Canadian shipments of salt and salt content of brine increased to 487,223 short tons in July from 438,817 short tons a year earlier. This brought the seven-months output to 3,967,862 short tons in 1978 from 3,646,990 short tons in 1977.

For further information, order the July issue of *Salt* (26-009, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Passenger Bus Statistics (Intercity and Rural)**

		1977		1978	
		Year-to-Date	July	Year-to-Date	July
		19	19	20	20
<b>Carriers Reporting</b>					
<b>Revenue Earned</b>					
Intercity & Rural Services	\$	72,911,201r*	14,570,485r*	78,383,919	14,555,688
Urban-Suburban Services	\$	204,742r	20,939	180,303	24,211
Other Services (e.g. charter)	\$	12,293,857r	2,456,697r	27,027,393	3,871,664
<b>Fare Passengers Carried</b>					
Intercity & Rural Services	No.	18,555,767r*	3,092,196r*	19,149,727	3,091,810
Urban-Suburban Services	No.	408,066r	56,651	383,743	43,735
Other Services (e.g. charter)	No.	**	**	**	**
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	68,840,202r*	12,013,537r*	68,299,735	11,775,271
	km:	110 787 565r*	19 333 914r*	109 917 769	18 950 462
Urban-Suburban Services	miles:	200,300r	25,005	226,002	31,294
	km:	322 352r	40 242	363 714	50 363
Other Services (e.g. charter)	miles:	8,467,013r	1,489,089r	20,956,004	2,582,675
	km:	13 626 337r	2 396 456r	33 725 418	4 156 412
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	11,374,501r	1,948,294r	11,631,685	1,955,424
	litres:	51 709 505r	8 856 333r	52 878 686	8 889 534
Gasoline	gal.:	53,135r	1,663r	2,125,932	295,568
	litres:	241 556r	7 560r	9 664 677	1 343 679

\* Includes charter operations of one intercity bus company.

\*\* The number of fare passengers carried for "Other Services" is not kept by all carriers.

r Revised figures.

**Passenger Bus Statistics (Intercity and Rural), July 1978** — Published Only in Statistics Canada Daily

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serves as preliminary information on a significant portion of the industry until definitive annual statistics are available. Figures have been added showing total distance run and fuel consumed, using the International System of Units; this is the most modern version of the metric system, supported by the International Bureau of Weights and Measures and is the system of units which Canada is adopting.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations;
- Passengers paying a fare to the operator of one vehicle and travelling on a second or third vehicle on a transfer are counted for the first vehicle only;
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended September 2, 1978** — Advance Information

Preliminary steel ingots production for the week ended September 2 was 314,881 short tons (285 655 t), an increase of 5.9% from the preceding week's total of 297,423 short tons (269 818 t). The comparable week's total in 1977 was 267,891 short tons (243 027 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 171.9 in the current week, 162.3 a week earlier and 146.2 one year ago.

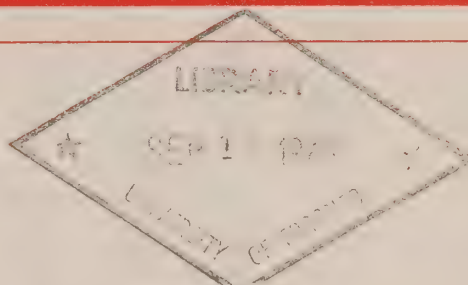
For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Thursday, September 7, 1978



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- 2 **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, June 1978**
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- 4 **Farm Implement and Equipment Sales, January-July 1978**

## PUBLICATIONS RELEASED

**Consumer Credit, June 1978** (61-004, 30¢/\$3)

**Quarterly Estimates of Population for Canada and the Provinces, October 1977, January, April 1978** (91-001, 35¢/\$1.40)

**Supplementary Bulletins: Housing and Families — Family Composition, 1976 Census of Canada** (93-831, \$3)

**Department Store Sales by Regions, July 1978** (63-004, \$1.50 a year)

**Department Store Sales and Stocks, June 1978** (63-002, 40¢/\$4)

**Hardboard, July 1978** (36-001, 15¢/\$1.50)

**Fruit and Vegetable Preparations, Quarter Ended June 30, 1978** (32-017, 35¢/\$1.40)

(continued)

# **Production and Shipments of Plastic Bottles, Quarter Ended June 30, 1978 (47-006, 35¢/\$1.40)**

## **Gypsum Products, July 1978 (44-003, 15¢/\$1.50)**

### **Building Permits**

(million of dollars)

		1977					1978				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada — Unadjusted	April	774.0	88.3	199.7	85.5	1,147.5	713.2	72.2	276.0	114.1	1,175.5
	May	836.2	97.1	236.0	125.2	1,294.5	893.9	106.6	295.9	115.9	1,412.3
	June	808.2	109.8	220.4	213.5	1,351.9	784.4	128.5	251.3	141.6	1,305.8
Canada — Adjusted	April	625.9	84.2	210.9	106.9	1,027.9	603.2	69.9	305.8	140.2	1,119.1
	May	620.6	73.6	223.5	107.2	1,024.9	628.6	76.8	265.1	101.2	1,071.7
	June	603.4	84.8	198.2	198.3	1,084.7	589.7	100.7	228.7	131.6	1,050.7
<b>Canada Jan.-June</b>											
<b>Unadjusted</b>		<b>3,753.0</b>	<b>448.7</b>	<b>1,123.7</b>	<b>684.7</b>	<b>6,010.1</b>	<b>3,594.2</b>	<b>458.0</b>	<b>1,327.3</b>	<b>635.2</b>	<b>6,014.7</b>
Newfoundland		22.5	5.5	16.0	6.8	50.8	19.2	1.0	9.0	2.6	31.8
Prince Edward Island		20.5	5.4	2.6	2.2	30.7	18.4	3.8	2.9	2.6	27.7
Nova Scotia		89.0	4.1	18.6	20.3	132.0	102.4	2.7	20.6	33.2	158.9
New Brunswick		52.7	1.4	20.6	6.2	80.9	46.3	7.8	23.9	22.4	100.4
Quebec		798.9	81.4	202.3	241.2	1,323.8	704.5	116.6	190.3	115.7	1,127.1
Ontario		1,343.4	223.0	349.1	190.9	2,106.4	1,180.0	194.4	457.6	146.4	1,978.4
Manitoba		127.8	12.8	35.5	17.8	193.9	150.7	5.4	50.1	36.2	242.4
Saskatchewan		133.3	11.5	54.3	16.0	215.1	125.7	5.4	39.1	36.2	206.4
Alberta		632.9	60.0	236.0	84.9	1,013.8	763.4	73.9	334.2	170.0	1,341.5
British Columbia		524.0	43.5	188.1	96.0	851.6	473.3	46.3	194.2	68.2	782.0
N.W.T. and Yukon		8.0	0.1	0.6	2.4	11.1	10.3	0.7	5.4	1.7	18.1

### **Building Permits, June 1978 — Advance Information**

The seasonally-adjusted value of building permits issued during the second quarter of 1978 increased 8.5% over the first quarter, but the over-all level of new construction authorized during the first half of 1978 at \$6,015 million showed little change from the same period of 1977 (\$6,010 million).

In the latest period, the value of residential permits (including improvements to existing homes) was 4.2% lower than in 1977 and the number of new dwellings authorized decreased 17.7%. Non-residential permits rose 7.2% to \$2,420 million from \$2,257 million, reflecting the vigor observed during the second quarter in that sector. Both industrial and commercial permits increased in value: industrial permits rose 2.1%, and commercial permits were 18.1% higher than in 1977. Government-initiated projects totalling \$635 million in 1978 were 7.2% lower than in 1977 (\$685 million).

Based on nearly complete results, building permits issued in June 1978 totalled a seasonally-adjusted \$1,051 million compared to a revised \$1,072 million in May. In June 1977, the total was \$1,085 million.

Seasonally adjusted, residential permits totalling \$590 million (\$629 million in May) were issued for 8,829 single-detached homes compared to 8,796 in May, and for 8,256 multiple dwellings compared to 9,144 in May. New industrial installations estimated at \$100 million in June (\$77 million in May) and commercial projects valued at \$229 million (\$265 million) were authorized.

Publicly-initiated projects including schools, hospitals, and welfare buildings rose to \$132 million from \$101 million.

For further information, order the June issue of *Building Permits* (64-001, 70¢/\$7), or contact J.P. Delisle (613-995-8215), Construction Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

### **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, June 1978 — Advance Information**

Sawmills in British Columbia produced 1,121.5 million feet board measure (2 646 500 m<sup>3</sup>) of lumber and ties in June compared to 1,058.7 million feet board measure (2 498 200 m<sup>3</sup>) a year earlier.

January to June production increased to 6,498.3 million feet board measure (15 334 200 m<sup>3</sup>) in 1978 from 6,221.7 million feet board measure (14 681 800 m<sup>3</sup>) in 1977.

For further information, order the June issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Building Permits**

June 1978

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residential	Industrial	Commercial (\$000)	Institutional and governmental	Total
Newfoundland	109	55	164	5,026	186	1,878	564	7,654
Prince Edward Island	173	32	205	5,261	1,036	534	4	6,835
Nova Scotia	601	390	991	28,197	798	3,448	5,174	37,617
New Brunswick	283	26	309	10,973	712	6,436	3,051	21,172
Quebec	2,231	1,562	3,793	123,713	53,936	55,201	28,780	261,630
Ontario	3,698	4,135	7,833	295,088	50,847	82,395	29,340	457,670
Manitoba	469	699	1,168	35,345	749	7,480	2,338	45,912
Saskatchewan	509	101	610	25,123	839	11,577	12,882	50,421
Alberta	2,400	1,957	4,357	158,293	11,843	54,317	41,557	266,010
British Columbia	1,655	737	2,392	95,654	7,514	27,004	17,916	148,088
Yukon	36	—	36	1,000	35	331	14	1,380
Northwest Territories	16	—	16	732	34	666	—	1,432
<b>Canada — Unadjusted</b>	<b>12,180</b>	<b>9,694</b>	<b>21,874</b>	<b>784,405</b>	<b>128,529</b>	<b>251,267</b>	<b>141,620</b>	<b>1,305,821</b>
<b>Canada — Adjusted</b>	<b>8,829</b>	<b>8,256</b>	<b>17,085</b>	<b>589,659</b>	<b>100,270</b>	<b>228,739</b>	<b>131,580</b>	<b>1,050,698</b>
<b>Metropolitan Areas</b>	<b>5,767</b>	<b>7,649</b>	<b>13,416</b>	<b>484,737</b>	<b>50,786</b>	<b>168,203</b>	<b>96,139</b>	<b>799,865</b>
Calgary	776	838	1,614	50,639	207	18,801	5,712	75,359
Chicoutimi-Jonquière	66	18	84	3,743	1,329	789	35	5,896
Edmonton	604	640	1,244	51,809	8,121	14,838	14,236	89,004
Halifax	152	329	481	12,450	—	1,097	4,965	18,512
Hamilton	154	73	227	9,448	1,163	2,615	209	13,435
Hull	59	2	61	2,853	238	579	146	3,816
Kitchener	145	33	178	7,541	3,496	3,827	86	14,950
London	138	498	636	15,250	1,010	1,761	266	18,287
Montreal	438	860	1,298	42,441	2,389	14,664	19,170	78,664
Oshawa	94	118	212	6,477	3,816	2,004	695	12,992
Ottawa	120	314	434	17,930	1,995	2,281	3,338	25,544
Quebec	294	161	455	16,146	282	23,489	1,766	41,683
Regina	141	8	149	6,259	263	3,297	1,449	11,268
St. Catharines-Niagara	131	78	209	7,976	1,328	4,008	19	13,331
Saint John	28	—	28	1,624	52	1,474	10	3,160
St. John's	19	50	69	2,050	—	1,509	258	3,817
Saskatoon	142	18	160	6,647	211	2,977	11,055	20,890
Sudbury	70	18	88	3,634	53	1,296	94	5,077
Thunder Bay	77	20	97	4,947	272	1,916	734	7,869
Toronto	998	2,362	3,360	131,961	17,916	42,052	17,423	209,352
Vancouver	577	473	1,050	40,504	2,489	10,328	7,276	60,597
Victoria	112	50	162	7,631	323	2,705	3,887	14,546
Windsor	139	—	139	6,584	3,412	3,236	1,082	14,314
Winnipeg	293	688	981	28,193	421	6,660	2,228	37,502

Preliminary figures.

For further information order *Building Permits*, June 1978 (64-001, 70¢/\$7).

**Department Store Sales by Regions, July 1978**

Department store sales totalled \$550.4 million in July, an increase of 8.0% from a year earlier. Sales were up in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from July 1977 in brackets:

- Ontario, \$203.2 million (6.4%).
- Quebec, \$103.9 million (4.9%).
- British Columbia, \$86.9 million (12.0%).
- Alberta, \$73.5 million (12.2%).
- Atlantic Provinces, \$36.2 million (7.2%).
- Manitoba, \$31.6 million (10.7%).
- Saskatchewan, \$15.1 million (4.7%).

For further information, order the July issue of *Department Store Sales by Regions* (63-004, \$1.50 a year).

**Industrial Chemicals, July 1978 — Advance Information**

Canadian manufacturers shipped 85,528,600 pounds (36 502 394 kg) of polyethylene-type synthetic resins in July compared to 52,896,470 pounds (23 993 435 kg) in July 1977.

For further information, order the July issue of *Specified Chemicals* (46-002, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Domestic Washing Machines and Clothes Dryers, July 1978 — Advance Information**

Canadian manufacturers' domestic sales of automatic washing machines were 34,904 units in July, up from 33,136 in July 1977. Conventional washing machine sales decreased to 4,192 units from 4,760 (revised). Canadian sales of electric clothes dryers were 27,243 units compared to 27,213 a year earlier.

For further information, order the July issue of *Domestic Washing Machines and Clothes Dryers* (43-002, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Domestic Refrigerators and Freezers, July 1978 — Advance Information**

Canadian manufacturers' domestic sales of refrigerators increased to 50,587 in July from 48,262 a year earlier, and month-end stocks totalled 88,674 units, down from 92,916. Domestic sales of home and farm freezers increased to 35,418 from 29,084. Month-end stocks rose to 42,336 from 32,826 in July 1977.

For further information, order the July issue of *Domestic Refrigerators and Freezers* (43-001, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Farm Implement and Equipment Sales, January-July 1978 — Advance Information**

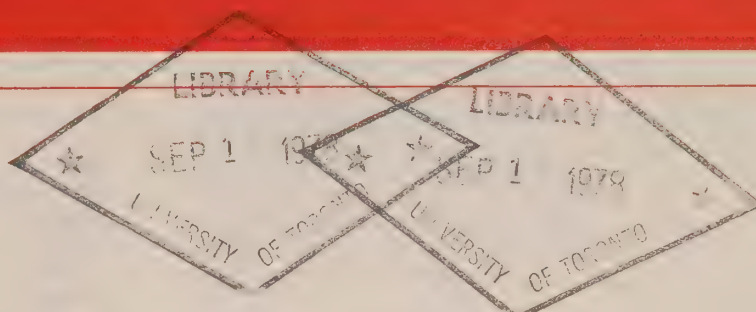
Sales of farm implements and equipment (including repair parts) for January to July 1978 were valued at \$765.2 million, an increase of 11.7% from the January-July 1977 figure of \$684.9 million.

Repair parts for the latest period had a value of \$108.4 million compared with \$96.3 million in 1977.

For further information, order the July issue of *Farm Implement and Equipment Sales* (63-009, 15¢/\$1.50), or contact the Merchandising and Services Division (613-996-9307), Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Friday, September 8, 1978



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- 3 **Electric Power Statistics, June 1978**
- 3 **Coal and Coke Statistics, June 1978**
- 4 **Fruit and Vegetable Production, September 1978**
- 4 **Radio and Television Receiving Sets, July 1978**
- 4 **Sales of Paints, Varnishes and Lacquers, July 1978**

## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 16, August Forecast of Production of Principal Field Crops** — Available Friday, September 8, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Capacity Utilization Rates in Canadian Manufacturing, Second Quarter 1978** (31-003, \$1.40/\$5.60)

**Domestic and Farm Water Systems, July 1978** (41-015, 15¢/\$1.50)

**Electric Lamps, July 1978** (43-009, 15¢/\$1.50)

**Corrugated Boxes and Wrappers, July 1978** (36-004, 15¢/\$1.50)



**Service Bulletins:**

**Communications** (56-001, \$1.40 per year), Vol. 8, No. 7, Telecommunication Statistics, First Quarter 1978

**Culture Statistics** (87-001, \$1.40 per year), Vol. 1, No. 5, Travel to Work Survey, November 1977

**Quarterly Estimates of the Canadian Balance of International Payments, Second Quarter 1978**

In the second quarter of 1978, the seasonally-adjusted current account deficit rose to \$1,357 million, up from a revised \$504 million in the previous quarter. Unadjusted for seasonal variations, the deficit in the quarter was \$1,352 million. Capital movements (which are not seasonally adjusted) led to a net inflow of \$1,951 million, while the balancing item representing net errors and omissions in the recorded estimates of the current and capital accounts was equivalent to a net outflow of \$23 million. The over-all surplus led, therefore, to a net increase in official monetary assets of \$576 million.

The main quarterly movements were:

- A sharp contraction of over \$900 million in the seasonally-adjusted surplus on merchandise trade to \$554 million as the value of merchandise imports rose faster than exports. Export and import prices both rose about 1%, while the volume of exports and imports increased about 1.3% and 9.4%, respectively. The 10.8% rise in the value of imports was the strongest since the third quarter of 1974;
- Among exports, large increases, on a seasonally-adjusted basis, for automotive products, wheat, aluminum, lumber, industrial machinery and agricultural machinery. Decreases were recorded for iron ore (affected by a labour dispute in Canada), barley, crude petroleum (as export authorizations were reduced), newsprint, fish, natural gas and nickel ore. Import commodities which rose the most were automotive products, industrial machinery, coal, chemicals, agricultural machinery, office machinery, and communications equipment, while there was a large decline for crude petroleum;
- A small \$60 million decline in the seasonally-adjusted non-merchandise trade balance as receipts rose faster than payments;
- A \$1,651 million jump to \$2,346 million in the net inflow from capital movements in long-term forms compared to the previous quarter;
- Rises in Canadian new issues abroad and loans from foreign banks (largely reflecting Government of Canada borrowing) and a swing to a net sales balance from transactions in outstanding Canadian bonds which accounted for the increase in long-term capital inflows. Partly offsetting these movements was a swing to a net outflow from foreign direct investment in Canada, augmented by increased net outflows for Canadian direct investment abroad and trading in outstanding Canadian equities. (The latter movement reflected the establishment of a controlling interest in a major Canadian oil company through the purchase of United States portfolio holdings);
- A \$112 million decline to \$395 million in the net outflow from short-term capital movements. Major changes were a swing of \$1 billion to an outflow of

\$287 million as the chartered banks increased their net foreign currency position with non-residents, which was more than offset by increases in non-resident holdings of Canadian dollars and Canadian money market paper and a reduction in the net rate of foreign currency borrowing by the Government from the Canadian chartered banks;

- An over-all surplus of \$576 million with reserve assets and liabilities increasing by \$871 million and \$295 million, respectively. The increase in reserve assets includes the proceeds of Government borrowings of U.S. \$750 million in New York, and 1.5 billion Deutsche Marks in West Germany, and a net increase in drawings under the standby facility with the Canadian chartered banks. The increases in liabilities for the long-term New York and West German borrowings are included in the capital account while the liability under the standby facility appears as a part of net official monetary movements.

The Canadian dollar closed the quarter valued at 89.08 U.S. cents, up from 88.19 U.S. cents at the end of March. During April, however, it dropped to 86.63 U.S. cents, its lowest value in U.S. dollar terms since the early 1930s.

For further information, contact Mr. D.K. McAlister (613-995-0743), Balance of Payments Division, Statistics Canada, Ottawa K1A 0T6. The main tables may be obtained in machine-readable form from the CANSIM base.

**Telecommunication Statistics, Second Quarter 1978 — Advance Information**

Teleglobe Canada, Canadian National Telecommunications and Canadian Pacific (Telecommunications Branch) reported revenue of \$80.4 million for the second quarter of 1978, up 11.4% from the April-June 1977 period. Operating expenses were \$68.9 million, an increase of 10.4%. Net operating revenue at \$11.5 million showed an increase of 17.9% from the second quarter of 1977.

For further information, order *Communications Service Bulletin, Telecommunications Statistics, Second Quarter 1978* (56-001, \$1.40 a year), or contact Patrick Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

## Unemployment Insurance Statistics

	June 1978	May 1978	June 1977	% Change From	
				May 1978	June 1977
<b>Benefits</b>					
Amount paid (\$000)	333,555	452,894	281,723	-26	18
Weeks of benefit (000)	3,105	4,135	2,850	-25	9
Average weekly benefit (\$)	107.42	109.52	98.86	-2	9
Claims received (000)	191	215	199	-11	-4
Beneficiaries (000)	713p	848p	655	-16	9

	To Date		% Change From
	1978	1977	6 months 1978/1977
<b>Benefits</b>			
Amount paid (\$000)	2,668,590	2,204,374	21
Weeks of benefit (000)	24,355	21,958	11
Average weekly benefit (\$)	109.57	100.39	9
Claims received (000)	1,342	1,277	5
Beneficiaries (1)(000)	926p	832	11

(1) Monthly average

p Preliminary figures

For further information, order the June 1978 issue of *Preliminary Unemployment Insurance Statistics* (73-001p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly), or contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, June 1978 — Advance Information

Claimants receiving unemployment insurance benefit for the week ending June 17 numbered 713,000, down 16% from May but 9% more than in June 1977. Thirty-eight percent of the beneficiaries were under 25 years of age.

Unemployment insurance benefits amounted to \$334 million in June, a decrease of 26% from the previous month but 18% greater than a year earlier. Payments for the first half of 1978 reached \$2,669 million, up 21% from the same period in 1977. Based on the year-to-date figures, the average weekly benefit rose 9% to \$109.57.

Claims filed in June by persons seeking benefit totalled 191,000, a decrease of 11% from the previous month and down 4% from June 1977. Claims received for the year-to-date numbered 1,342,000, up 5% from the January to June period in 1977.

### Electric Power Statistics, June 1978 — Advance Information

In June, net generation increased to 24.1 TW.h from 23.3 TW.h in June 1977. Hydro generation increased 7.5% while thermal production decreased 6.3%.

For further information, order the June issue of *Electric Power Statistics* (57-001, 30¢/\$3), or contact David Madsen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### NOTE TO READERS

Statistics Canada is examining its publications program in light of expenditure reductions planned in the 1979-80 fiscal year and expects that it will be able to announce in three weeks or so what publications will be affected by the cuts. It appears that some publications will have to be dropped and others curtailed.

### Coal and Coke Statistics, June 1978 — Advance Information

Canadian coal production increased 2.6% in June to 2,476,759 tons (2 246 878 metric tonnes) from 2,541,325 tons (2 305 451 metric tonnes) a year earlier. Imports decreased to 1,839,318 tons (1 668 601 metric tonnes) from 2,044,510 tons (1 854 748 metric tonnes). Industrial consumers used 1,473,621 tons (1 336 846 metric tonnes) of coal in the latest month, down 3,203 tons (2 906 metric tonnes) from June 1977 and 456,354 tons (413 997 metric tonnes) of coke, up 1,735 tons (1 573 metric tonnes).

For further information, order the June issue of *Coal and Coke Statistics* (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Fruit and Vegetable Production, September 1978 — Advance Information

Total potato acreage in 1978 is estimated at 277,820, up slightly over last year's total of 276,790.

Featured in this month's issue of *Fruit and Vegetable Production* is a new potato table listing acreage, production, yield per acre and farm value. For further information on the latest area, production and value for fruits and vegetables, order the September issue (22-003, 40¢/\$3), or contact K.C. Wardley (613-995-4877), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Radio and Television Receiving Sets, July 1978 — Advance Information

Canadian manufacturers' domestic sales of "Made in Canada" colour television sets were 5,912 units in July compared to 17,940 a year earlier.

For further information, order the July issue of *Radio and Television Receiving Sets* (43-004, 30¢/\$3), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

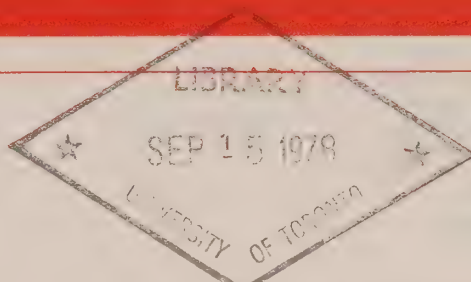
### Sales of Paints, Varnishes and Lacquers, July 1978 — Advance Information

Producers' trade and industrial sales of paints, varnishes and lacquers totalled \$47,930,282 in July compared to \$40,332,783 a year earlier.

For further information, order the July issue of *Sales of Paints, Varnishes and Lacquers* (46-001, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada daily



Monday, September 11, 1978

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- 2 **Weekly Security Price Indexes, September 1978**
- 2 **Phonograph Records and Pre-recorded Tapes, July 1978**
- 2 **Maple Products, 1978**
- 2 **Fish Freezings and Stocks, July 1978**

### Imports by Commodities

Full details on commodity-country import trade for June are now available either on microfiche or by telephone in advance of the regular publication, *Imports by Commodities* (65-007, 80¢/\$8). Direct information requests to G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- Housing Starts and Completions, June 1978** (64-002, 55¢/\$5.50)
- Cemented Tungsten Carbide Blanks and Tools, July 1978** (41-013, 15¢/\$1.50)
- Domestic Water Tank Heaters, July 1978** (43-008, 15¢/\$1.50)
- Asbestos, July 1978** (26-001, 15¢/\$1.50)
- Salt, July 1978** (26-009, 15¢/\$1.50)

**Weekly Security Price Indexes**

September 1978 — Advance Information

	Number stocks priced	Sept. 1/78 This week	Aug. 25/78 Week ago	Aug. 4/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>117.5</b>	<b>118.2</b>	<b>115.5</b>
<b>Industrials</b>	<b>84</b>	<b>110.4</b>	<b>110.9</b>	<b>108.5</b>
Foods	9	123.0	123.1	120.7
Alcoholic beverages	5	97.8	99.2	98.5
Textiles and clothing	3	161.0	162.2	152.0
Pulp and paper	7	167.6	159.6	156.6
Printing and publishing	5	111.7	111.5	113.9
Primary metals	4	116.8	117.7	119.6
Industrial mines	6	79.9	81.4	78.9
Metal fabricating	9	187.9	191.2	181.2
Non-metallic minerals	4	116.5	112.1	114.5
Petroleum	8	107.9	109.4	106.6
Chemicals	5	121.4	121.1	118.4
Construction	4	347.4	348.7	333.7
Trade	15	103.9	104.4	101.2
<b>Utilities and services</b>	<b>28</b>	<b>120.5</b>	<b>121.3</b>	<b>117.8</b>
Transportation	6	168.3	170.2	157.1
Pipelines	5	100.1	100.8	100.1
Radio and TV broadcasting	5	142.5	144.0	141.9
Telephone	4	121.5	122.5	119.1
Electric power	3	150.8	150.9	150.4
Gas distribution	5	92.8	92.6	92.7
<b>Finances</b>	<b>20</b>	<b>148.4</b>	<b>149.6</b>	<b>146.9</b>
Banks	8	148.2	149.7	147.2
Investment and loan	8	139.7	140.4	137.5
Insurance	4	196.1	195.6	190.9
<b>Mining Index</b>	<b>16</b>	<b>145.5</b>	<b>142.3</b>	<b>144.1</b>
Gold	8	320.7	309.8	323.1
Base metals	8	61.6	62.0	58.2
Uranium	2	248.7	244.4	241.8
Primary oils and gas index	5	151.6	150.7	147.2

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Phonograph Records and Pre-recorded Tapes, July 1978 — Advance Information**

Canadian manufacturers produced 6,384,209 phonograph records in July, up from 5,038,873 in July 1977. Production of pre-recorded tapes (8-track cartridges and cassettes only) increased to 1,420,722 from 1,248,807.

For further information, order the July issue of *Phonograph Records and Pre-recorded Tapes In Canada* (47-004, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Maple Products, 1978 — Advance Information**

Maple syrup production for 1978 is estimated at 1.6 million gallons, a decrease of 11% from the 1977 crop of 1.8 million gallons. Maple sugar production is down 19% to 339,000 pounds. Returns to producers were \$19.5 million for the 1977 crop; indications are for higher prices on the 1978 crop.

For further information, order *Production of Maple Products, 1978 and Value of Maple Products, 1977* (22-204, 35¢), or contact K.C. Wardley (613-995-4877), Horticultural Crops Unit, Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

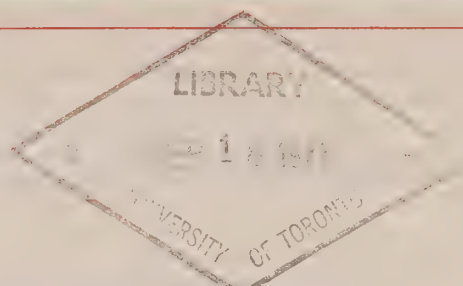
**Fish Freezings and Stocks, July 1978 — Advance Information**

Advance data from the *Fish Freezings and Stocks* report for the month of July is now available.

For further information, order the July issue of *Fish Freezings and Stocks* (24-001, 40¢/\$4), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada daily

Tuesday, September 12, 1978



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- 2 **Farm Cash Receipts, January-July 1978**
- 2 **Canadian Farm Products Indexes, July 1978**
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- 3 **Sugar Sales, August 1978**
- 3 **Steel Ingots, Week Ended September 9, 1978**

## PUBLICATIONS RELEASED

**Consumer Price Movements, August 1978** (62-001, 30¢/\$3) — Available Wednesday, September 13, 1978 at 7 a.m.

**Industry Price Indexes, June 1978** (62-011, 55¢/\$5.50)

**Railway Carloadings, July 1978** (52-001, 30¢/\$3)



### Federal Government Employment, Second Quarter 1978 — Advance Information

Including members of the Canadian Armed Forces, the federal government and its enterprises had 596,616 employees as of June 1978, an increase of 16,594 from June 1977. (The main reason for the increase was that departments hired approximately 13,000 more employees for Federal Labour Intensive Projects than a year earlier).

Gross payroll (including overtime and retroactive payments) for the second quarter of 1978 was \$2,292.8 million, an increase of \$33.3 million from the April-June 1977 period.

For further information, order the second quarter issue of *Federal Government Employment* (72-004, 70¢/\$2.80), or contact Mr. T. Moore (613-995-0669), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.

### Total Cash Receipts from Farming Operations

January-July  
(millions of dollars)

	1977	1978
Prince Edward Island	57.6	57.8
Nova Scotia	68.7	73.9
New Brunswick	66.5	66.6
Quebec	778.0	902.7
Ontario	1,498.3	1,782.6
Manitoba	471.2	610.7
Saskatchewan	1,322.0	1,612.0
Alberta	1,213.1	1,263.1
British Columbia	263.1	285.8
<b>Canada</b>	<b>5,738.5</b>	<b>6,655.2</b>

### Farm Cash Receipts, January-July 1978 — Advance Information

Preliminary estimates indicate that during the January to July period of 1978 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$6,655.2 million compared to \$5,738.5 million realized during the same period of 1977. These estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the July issue of *Farm Cash Receipts* (21-001, 30¢/\$3), or contact Peter Lys (613-995-4895), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Peeler Logs, Veneers and Plywoods, June 1978 — Advance Information

Canadian mills shipped 249,298,000 square feet (23 161 000 m<sup>2</sup>) 3/8" (9.525 mm) basis of softwood plywood in June, down from 258,788,000 square feet (24 042 000 m<sup>2</sup>) in June 1977.

Shipments of hardwood plywood amounted to 31,499,000 square feet (2 925 000 m<sup>2</sup>) surface measure for June, a decrease of 6.1% from the same month in 1977.

For further information, order the June issue of *Peeler Logs, Veneers and Plywoods* (35-001, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Production of Eggs and Poultry, July 1978 — Advance Information

Canadian egg production increased 0.9% to 39.8 million dozen in July from 39.4 million dozen a year earlier. The average number of layers was down 2.0% to 23.1 million from 23.5 million while the number of eggs per 100 layers increased 2.9% to 2,068 from 2,009.

For further information, order the July issue of *Production of Eggs and Poultry* (23-003, 30¢/\$3), or contact J.H. Dickson (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Canadian Farm Products Indexes (1971=100), July 1978 — Advance Information

The Canadian Farm Products Index for July stood at 203.6, down 2.5% from June.

For further details, order the August issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact Mrs. A.J. Sprott (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Telephone Statistics, July 1978 — Advance Information**

Canada's 13 major telephone systems reported revenues of \$356.8 million in July, up 12.7% over July 1977. Operating expenses were \$243.7 million, an increase of 13.9%. Net operating revenue at \$113.1 million showed an increase of 10.2% over July 1977. Telephone toll messages increased 12.9% to 90.9 million.

For further information, order the July issue of *Telephone Statistics* (56-002, \$1.50 a year), or contact Patrick Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Iron Ore, July 1978 — Advance Information**

Canadian mines shipped 3,087,851 short tons of iron ore in July compared to 5,874,130 short tons a year earlier. This brought the seven-months output to 14,151,384 short tons in 1978 from 28,096,543 short tons in 1977.

For further information, order the July issue of *Iron Ore* (26-005, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Sugar Sales, August 1978 — Advance Information**

Canadian sugar refineries reported total sales of 108 041 522 kilograms (238,190,820 lbs.) of all types of sugar for August. Domestic sales totalled 96 413 489 kilograms (212,555,392 lbs.) and export sales amounted to 11 628 033 kilograms (25,635,428 lbs.)

For further information, contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended September 9, 1978 — Advance Information**

Preliminary steel ingots production for the week ended September 9 was 315,418 short tons (286 142 t), an increase of 0.2% from the preceding week's total of 314,881 short tons (285 655 t). The comparable week's total in 1977 was 275,778 short tons (250 182 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 172.1 in the current week, 171.9 a week earlier and 150.5 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Stoves and Ranges, July 1978 — Advance Information**

Canadian manufacturers' domestic sales of electric stoves and ranges in July increased 13.3% to 37,112 units from 32,737 in July 1977. Closing inventory of these products decreased by 12.6% to 68,436 units from 78,259 a year earlier.

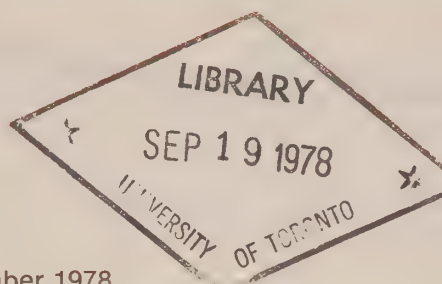
For further information, order the July issue of *Stoves and Furnaces* (41-005, 30¢/\$3), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Wednesday, September 13, 1978



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- 3    **Stocks of Dairy and Frozen Poultry Products, September 1, 1978**
- 3    **Steel Ingots and Pig Iron, August 1978**
- 4    **Particle Board, July 1978**

## PUBLICATIONS RELEASED

**Financial Flow Accounts, First Quarter 1978** (13-002, \$1.75/\$7)

**Inventories, Shipments and Orders in Manufacturing Industries, May 1978** (31-001, 55¢/\$5.50)

**Crude Petroleum and Natural Gas Production, May 1978** (26-006, 30¢/\$3)

**Sales Financing, June 1978** (63-013, 30¢/\$3)

**Primary Iron and Steel, June 1978** (41-001, 40¢/\$4)

**Distilled Beverage Spirits and Industrial Ethyl Alcohol, July 1978** (32-021, 15¢/\$1.50)

**Cement, July 1978** (44-001, 15¢/\$1.50)

**Motor Vehicle Shipments, July 1978** (42-002, 15¢/\$1.50)

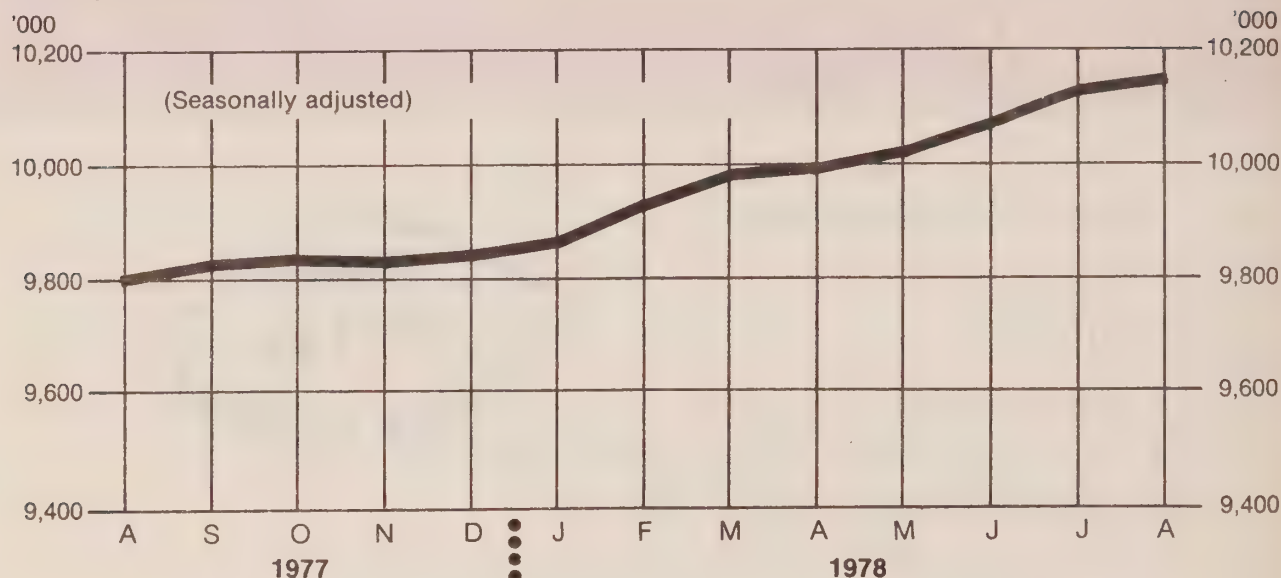
(continued)

**Sanitaryware, July 1978 (41-012, 15¢/\$1.50)**

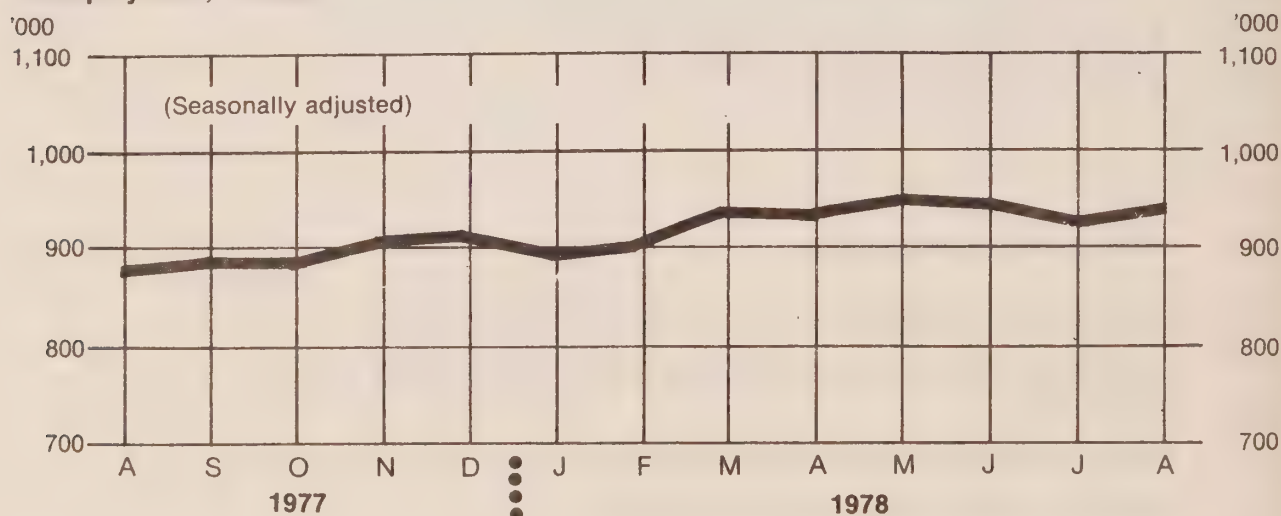
**Restaurant Statistics, July 1978 (63-011, 15¢/\$1.50)**

**Oil Burners and Oil-fired Hot Water Heaters, July 1978 (41-008, 15¢/\$1.50)**

### Employment, Canada



### Unemployment, Canada



### The Labour Force, August 1978

Canada's seasonally-adjusted unemployment rate edged up to 8.5% in August from 8.4% in July. The rate in August 1977 was 8.2%.

Last month the employment level (seasonally adjusted) reached 10,145,000, up 13,000 from July (this marked the ninth consecutive month that the employment level has risen). Unemployment also rose, though, by 14,000 to 941,000.

On a seasonally-adjusted basis, employment increased for men 25 years of age and over and women in the same age group by 12,000 and 11,000, respectively. Levels decreased by 2,000 and 8,000, respectively, for

men 15 to 24 and women of the same age group. Unemployment increased by 4,000 for men 15 to 24 and by 10,000 for men 25 and over. The level increased by 7,000 for women 15-24, while it decreased by 7,000 for women 25 and over.

Seasonally-adjusted August unemployment rates for the provinces, with July rates in brackets: Newfoundland 16.5% (16.7%); Prince Edward Island 8.8% (9.1%); Nova Scotia 10.4% (10.9%); New Brunswick 13.6% (12.9%); Quebec 11.0% (10.5%); Ontario 7.1% (continued)

**Weekly Security Price Indexes**

September 1978 — Advance Information

	Number stocks priced	Sept. 8/78 This week	Sept. 1/78 Week ago	Aug. 11/78 Month ago
1971=100				
<b>Investors Index</b>	<b>132</b>	<b>120.7</b>	<b>117.5</b>	<b>117.1</b>
<b>Industrials</b>	<b>84</b>	<b>114.3</b>	<b>110.4</b>	<b>110.3</b>
Foods	9	122.8	123.0	122.1
Alcoholic beverages	5	99.5	97.8	98.6
Textiles and clothing	3	157.5	161.0	156.1
Pulp and paper	7	175.9	167.6	160.1
Printing and publishing	5	114.1	111.7	114.3
Primary metals	4	119.0	116.8	119.6
Industrial mines	6	83.6	79.9	80.8
Metal fabricating	9	192.2	187.9	184.0
Non-metallic minerals	4	118.6	116.5	115.0
Petroleum	8	114.2	107.9	108.8
Chemicals	5	123.0	121.4	117.0
Construction	4	365.8	347.4	339.6
Trade	15	103.2	103.9	103.1
<b>Utilities and services</b>	<b>28</b>	<b>123.4</b>	<b>120.5</b>	<b>119.3</b>
Transportation	6	178.0	168.3	159.2
Pipelines	5	101.2	100.1	101.4
Radio and TV broadcasting	5	141.8	142.5	145.2
Telephone	4	123.2	121.5	120.0
Electric power	3	151.0	150.8	151.2
Gas distribution	5	95.2	92.8	94.4
<b>Finances</b>	<b>20</b>	<b>148.6</b>	<b>148.4</b>	<b>148.0</b>
Banks	8	148.3	148.2	148.2
Investment and loan	8	139.9	139.7	138.5
Insurance	4	197.8	196.1	192.6
<b>Mining Index</b>	<b>16</b>	<b>152.7</b>	<b>145.5</b>	<b>145.9</b>
Gold	8	339.0	320.7	327.8
Base metals	8	63.5	61.6	58.8
Uraniums	2	257.3	248.7	246.3
Primary oils and gas index	5	162.9	151.6	147.0

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

(7.3%); Manitoba 6.7% (6.7%); Saskatchewan 4.6% (3.9%); Alberta 4.9% (4.8%); and British Columbia 8.4% (7.7%).

Without seasonal adjustment, the August labour force was 11,527,000 with 10,635,000 employed and 892,000 unemployed for an unemployment rate of 7.7%. In July, the labour force was 11,570,000 with 10,644,000 employed and 927,000 unemployed for a rate of 8.0%. In August 1977, the labour force numbered 11,098,000 with 10,260,000 employed and 838,000 unemployed for a rate of 7.5%.

For further information, order the September issue of *The Labour Force* (71-001, 55¢/\$5.50).

**Stocks of Dairy and Frozen Poultry Products, September 1, 1978 — Advance Information**

Cold storage holdings of frozen poultry products at September 1 amounted to 68.5 million pounds compared with last year's total of 99.8 million pounds.

For further information, order the September issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Steel Ingots and Pig Iron, August 1978 — Advance Information**

Preliminary estimate of steel ingots production for August 1978 was 1,189,825 short tons (1 079 391 t). Pig iron production was 817,680 short tons (741 787 t).

For further information, order the August issue of *Steel Ingots and Pig Iron* (41-002, 15¢/\$1.50), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V3.



**Financial Institutions**

Second Quarter 1978 — Advance Information.

	2nd Quarter 1978	Change from Same Period a Year Earlier		Change from 1st Quarter 1978
	\$'000	Amount \$'000	%	\$'000
<b>Trust Companies</b>				
Mortgages	18,370,485	1,984,083	12.8	843,331
Total Assets	25,536,821	3,665,393	16.8	1,080,321
Demand deposits	4,733,346	540,886	12.9	281,364
Term deposits	18,338,050	2,835,838	18.3	736,033
<b>Mortgage Companies</b>				
Mortgages	8,233,198	1,120,362	15.9	184,300
Total assets	10,020,735	1,546,778	18.3	264,318
Demand deposits	486,872	39,139	8.7	28,172
Term deposits	5,855,370	986,074	20.3	140,811
<b>Real Estate Investment Trusts</b>				
Mortgages	997,703	187,656	23.8	57,714
Total assets	1,768,356	338,229	23.7	16,651
<b>Financial Corporations</b>				
Retail sales financing:				
Industrial & Commercial	2,401,206	153,696	6.9	88,830
Consumer	2,433,893	143,530	6.4	75,524
Wholesale Financing	2,306,889	69,266	3.1	-99,340
Loans Under Small Loans Act	189,302	-26,442	-12.2	-6,542
Other Personal Loans	1,554,239	-3,080	-0.2	34,811
Total Assets	12,287,087	664,793	5.7	225,956
<b>Finance Leasing Corporations</b>				
Lease contracts	796,717	96,555	13.6	25,694
Total assets	1,418,106	336,407	30.7	122,956
<b>Investment Funds (Cost)</b>				
Canadian Preferred Shares	55,062	-19,032	-23.2	4,639
Canadian common shares	922,758	-132,583	-12.7	-52,897
Foreign Preferred & Common Shares	372,273	-66,561	-16.2	30,137
Total Assets	3,434,300	437,871	15.0	118,803
Total Portfolio:				
Cost	3,308,229	434,232	15.5	115,236
Market	3,569,996	654,112	22.4	295,941
<b>Closed-End Funds (Cost)</b>				
Canadian Common Shares	342,742	-9,022	-2.5	-350
Total Portfolio:				
Cost	505,148	223	—	3,898
Market	815,176	97,797	13.6	85,150
<b>Property &amp; Casualty Insurance Cos.</b>				
Net Premiums	1,092,427	-11,223	-1.0	6,959
Underwriting Gains	74,066	-9,161	..	55,814
Total assets	8,587,720	1,176,071	16.0	289,648

Further information will be contained in the Statistics Canada publication *Financial Institutions, Financial Statistics*, second quarter 1978 (61-006, \$1.40/\$5.60).

**Particle Board, July 1978 — Advance Information**

Canadian firms produced 44,596,000 square feet (4 143 000 m<sup>2</sup>) 5/8" (15.9 mm.) basis of particle board in July compared to 40,775,000 square feet (3 788 000 m<sup>2</sup>) in July 1977, an increase of 9.4%.

For further information, order the July issue of *Particle Board* (36-003, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Railway Carloadings**

10-day period ending August 31, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	4,514,042	3,695,732	8,209,774
Short tons, 1977	4,483,251	3,497,505	7,980,756
Metric tonnes, 1978	4 095 070	3 352 712	7 447 782
Metric tonnes, 1977	4 067 137	3 172 883	7 240 020
% change	0.7	5.7	2.9
Cars, 1978	67,006	54,120	121,126
Cars, 1977	68,027	52,182	120,209
% change	-1.5	3.7	0.8
<b>Piggyback traffic:</b>			
Short tons, 1978	258,727	94,440	353,167
Short tons, 1977	212,907	70,631	283,538
Metric tonnes, 1978	234 713	85 675	320 388
Metric tonnes, 1977	193 146	64 075	257 221
% change	21.5	33.7	24.6
Cars, 1978	7,829	3,522	11,351
Cars, 1977	7,356	3,242	10,598
% change	6.4	8.6	7.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	74,583,342	77,902,584	152,485,926
Short tons, 1977	90,468,544	75,807,545	166,276,089
Metric tonnes, 1978	67 660 870	70 672 035	138,332 905
Metric tonnes, 1977	82 071 683	68 771 448	150 843 131
% change	-17.6	2.8	-8.3
Cars, 1978	1,257,211	1,158,436	2,415,647
Cars, 1977	1,427,706	1,146,780	2,574,486
% change	-11.9	1.0	-6.2
<b>Piggyback traffic:</b>			
Short tons, 1978	5,629,461	2,083,921	7,713,382
Short tons, 1977	5,335,320	1,906,779	7,242,099
Metric tonnes, 1978	5 106 961	1 890 501	6 997 462
Metric tonnes, 1977	4 840 121	1 729 801	6 569 922
% change	5.5	9.3	6.5
Cars, 1978	169,866	81,712	251,578
Cars, 1977	164,492	82,890	247,382
% change	3.3	-1.4	1.7

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 10 Days Ended August 31, 1978**  
 — Published Only in the Daily

Canadian railways loaded 7.4 million t (8.2 million short tons) of revenue freight in the last 10 days of August, an increase of 2.9% over the same 1977 period. Loadings were up 0.7% in the East and 5.7% in the West. Container-trailer (piggyback) movements rose 24.6%.

In the January 1 to August 31, 1978 period, rail freight loadings in Canada aggregated 138.3 million t (152.5 million short tons). This represented a decline of 8.3% from the first eight months of 1977, all of which was attributable to traffic losses east of the Lakehead.

Cumulative container-trailer (piggyback) traffic was running 6.5% ahead of the 1977 pace.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Thursday, September 14, 1978



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## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 17, Telegraphic Crop Report — Prairie Provinces**  
— Available September 14, 1978, at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Canadian Statistical Review, August 1978** (11-003E, 70¢/\$7)

**Indexes of Real Domestic Product by Industry, June 1978** (61-005, 40¢/\$4)

**Home Nursing Services (The Victorian Order of Nurses for Canada), 1976** (82-214, \$2.10)

**Travel Between Canada and Other Countries, April-June 1978** (66-001, \$1.75/\$7)

(continued)

**Merchandising Inventories, June 1978 (63-014, 40¢/\$4)**

**Security Transactions with Non-residents, May 1978 (67-002, 40¢/\$4)**

**Sales of Paints, Varnishes and Lacquers, July 1978 (46-001, 15¢/\$1.50)**

**Service Bulletin:**

**Fabricated Metal Products (41-009, \$2.80 per year), Vol. 7, No. 1, Factory Shipments of Plumbers' Brass and Fixture Trim, 1977p**

**Consumer Price Index for Canada and Main Components**

(1971=100)

(Not seasonally adjusted)

	Indexes			% Change	% Contribution to total change		
	1978		1977	August 1978 from			
	Aug.	July	Aug.	July 1978	Aug. 1977	July 1978	Aug. 1977
All items	177.8	177.7	162.5	0.1	9.4	..	100
Food	216.7	219.7	183.9	-1.4	17.8	..	52
All items excluding food	164.6	163.5	155.0	0.7	6.2	..	48
Housing	175.0	173.8	163.2	0.7	7.2	..	26
Clothing	145.2	144.4	141.8	0.6	2.4	..	2
Transportation	162.9	161.3	153.3	1.0	6.3	..	10
Health and personal care	167.8	166.2	156.7	1.0	7.1	..	3
Recreation, education and reading	148.7	148.5	143.9	0.1	3.3	..	2
Tobacco and alcohol	157.7	157.5	146.1	0.1	7.9	..	5
Special aggregates(1)							
Energy(2)	208.2	205.4	189.4	1.4	9.9	..	8
All items excluding energy	175.6	175.7	160.5	-0.1	9.4	..	92
All items excluding energy and food	160.4	159.5	151.8	0.6	5.7	..	40
Purchasing power of the 1971 consumer dollar	0.56	0.56	0.62				
All items Consumer Price Index converted to 1961=100	237.2						

(1) Special aggregates are being published in response to user demands.

(2) Includes gasoline, motor oil, domestic gas, fuel oil and electricity.

**The Consumer Price Index, August 1978 (62-001, 30¢/\$3)**

The all-items Consumer Price Index for Canada (1971=100) marginally advanced by 0.1% to 177.8 in August from 177.7 in July, showing the smallest monthly increase since December 1975. As a result, the 12-month rise between August 1977 and August 1978 stood at 9.4%, down from the 9.8% registered in the previous month. The marked deceleration in price movements in this latest month was substantially attributable to the food index which declined by 1.4% whereas the index for all items excluding food increased by 0.7%.

Lower prices for fresh vegetables and beef — down 19.4% and 4.3%, respectively, on average in early August — were largely responsible for the 2.0% decline in the food-at-home index. The decline in fresh vegetable prices reflected the seasonal availability of local produce. The impact of these price decreases was somewhat dampened by higher prices for selected pork products, wieners and canned salmon, as well as by a 2.0% rise in the food-away-from-home index.

Higher gasoline prices and rent charges were the largest contributing factors in the 0.7% increase in the index for all items excluding food. Other notable increases included higher homeownership costs, increased telephone rates (especially in the provinces of Quebec and Ontario), as well as higher automobile insurance premiums and increased prices for selected imported model cars. Higher prices were also recorded for many clothing items and for both men's haircuts and women's hairdressing services. Between August 1977 and August 1978, the index for all items excluding food advanced by 6.2%.

(continued on page 4)

# **Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\***

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1975</b>						
January	0.5	0.3	0.4	0.3	0.6	0.5
February	0.8	0.8	0.8	0.6	0.6	0.7
March	0.5	0.5	-0.4	-0.1	0.9	0.8
April	0.5	0.6	0.5	0.6	0.6	0.6
May	0.8	0.7	1.1	0.6	0.7	0.7
June	1.5	1.2	3.2	2.9	0.8	0.7
July	1.4	1.2	2.3	1.4	1.0	1.1
August	1.0	0.8	1.0	0.9	0.9	0.8
September	0.2	0.6	-0.7	0.1	0.7	0.8
October	0.9	1.1	0.4	1.1	1.1	1.1
November	0.9	0.8	0.6	0.8	1.0	0.8
December	0.1	0.3	-0.7	-0.4	0.5	0.7
<b>1976</b>						
January	0.6	0.6	-0.2	-0.1	0.8	0.7
February	0.3	0.2	-0.3	-0.7	0.7	0.7
March	0.4	0.4	-0.7	-0.4	0.8	0.7
April	0.4	0.5	-0.4	-0.2	0.7	0.7
May	0.8	0.7	1.5	0.9	0.6	0.7
June	0.5	0.2	0.2	-0.4	0.5	0.5
July	0.4	0.3	0.3	-0.5	0.6	0.6
August	0.5	0.3	-0.5	-0.5	0.8	0.6
September	0.5	0.8	-0.7	0.0	1.0	1.1
October	0.7	0.9	0.0	0.7	0.8	1.0
November	0.3	0.3	-0.2	0.0	0.5	0.5
December	0.3	0.5	0.4	0.6	0.3	0.3
<b>1977</b>						
January	0.9	0.8	1.2	1.4	0.7	0.7
February	0.9	0.8	2.0	1.5	0.5	0.4
March	1.0	1.0	0.9	1.2	1.0	1.1
April	0.6	0.7	1.0	1.2	0.5	0.5
May	0.8	0.6	1.4	0.7	0.5	0.5
June	0.7	0.5	1.1	0.6	0.6	0.6
July	0.9	0.7	2.1	1.2	0.4	0.5
August	0.4	0.4	0.5	0.7	0.5	0.2
September	0.6	0.9	0.2	1.0	0.7	1.0
October	1.0	1.1	1.4	2.0	0.8	0.8
November	0.7	0.7	0.8	1.1	0.6	0.4
December	0.7	0.9	1.6	2.0	0.3	0.5
<b>1978</b>						
January	0.4	0.3	0.8	0.9	0.2	0.1
February	0.7	0.5	0.7	0.3	0.6	0.6
March	1.1	1.2	1.4	1.6	1.1	1.0
April	0.2	0.4	1.7	2.0	-0.4	-0.2
May	1.4	1.2	3.3	2.6	0.6	0.6
June	0.9	0.6	2.0	1.3	0.4	0.3
July	1.5	1.2	4.0	2.7	0.4	0.6
August	0.1	0.0	-1.4	-1.0	0.7	0.4

\* For some elaboration of methodology, see Appendix I(A) of Consumer Prices and Price Indexes (Catalogue 62-010).

\*\* Seasonally adjusted data are revised annually using updated seasonal adjustment factors. For more information, refer to Appendix II, Consumer Prices and Price Indexes (Catalogue 62-010).



Viewed in terms of goods and services, the price level of goods, including food, declined by 0.3% in the latest month while that for services was up 0.6%. Between August 1977 and August 1978, the price level of goods increased by 10.9% while that for services rose by 6.7%.

On a seasonally-adjusted basis, the all-items CPI showed no change between July and August: there was a 1.0% decline in the food index but this was offset by a 0.4% increase in the index for all items excluding food.

In August, the current annual rate of change in the CPI\*, based on the seasonally-adjusted movement in the latest three-month period, was 7.6%.

\* See Table 2 and technical notes of this release.

#### Note to CPI Users

Technical problems encountered with the new CPI production system have forced a delay in the introduction of the CPI revision. Statistics Canada will advise users of the new month of introduction of the revision once these difficulties have been resolved.

#### Retail Trade, July 1978 — Advance Information

Seasonally-adjusted retail sales for July were \$5,758.1 million, a rise of 0.5% from the \$5,731.4 million recorded in June. Sales were up in 16 of the 28 trade groups. The largest gains were posted by specialty shoe stores (16.0%), sporting goods and accessories stores (8.5%) and family shoe stores (8.1%). Six provinces showed increased sales over June, ranging from 2.4% for Quebec to 0.1% for British Columbia.

Total retail trade without seasonal adjustment reached \$5,691.0 million, up 11.2% over July 1977. Sales increased in 27 of the 28 trade groups with the largest gains reported by motor vehicle dealers (20.5%) and sporting goods and accessories stores (20.4%); the only decrease was in furniture, TV, radio and appliance stores (-3.6%). All provinces had increased sales over July 1977, ranging from 14.9% for Nova Scotia to 9.1% for Manitoba. Montreal sales rose 8.1%; Toronto 10.6%; Winnipeg 8.3%; and Vancouver 13.8%.

Revised total retail trade, unadjusted for seasonal influences, for June was \$6,216.3 million, an increase of 16.0% from June 1977.

For further information, order the July issue of *Retail Trade* (63-005, 55¢/\$5.50), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

#### Home Nursing Services, 1976 (82-214, \$2.10)

The first edition of a new publication by the Health Division reports on home nursing services provided by the Victorian Order of Nurses for Canada (VON) in 1976. Home nursing services are an integral part of most provincial Home Care programs, a rapidly expanding area in the health field, and 49% of the 69,733 patients admitted to the VON's home nursing program in 1976 were provided with these services under a provincial Home Care program.

The nursing services were provided in nine provinces, with 51% of the admissions occurring in Ontario, 9% in British Columbia, 8% in New Brunswick and in Quebec, and between 3% and 6% in Newfoundland, Nova Scotia, Manitoba, Saskatchewan and Alberta. The average number of days of service per patient was 78.4 and the average number of visits per patient was 17.5. A total of 1,255,435 visits were provided to the 71,620 patients who separated (were discharged) in 1976. Primarily as the result of the closure of two branches, and the transfer of all nursing services in British Columbia to the provincial government during the year, the total caseload of the VON at December 31, 1976 showed a 12.5% decrease from a year earlier.

Forty-nine percent of all patients admitted were over 65 years of age (figures for Newfoundland and New Brunswick were considerably lower since VON maternity programs were still operating in these provinces). Sixty-five percent of the admissions were female, and 49% were married and 27% widowed. Six diagnostic categories accounted for 52% of all admissions: diseases of the digestive system (11.7%); malignant neoplasms (11.2%); accidents, poisonings and violence (8.4%); diseases of the circulatory system (7.4%); heart disease (7.0%); and diabetes (6.6%).

Over-all, the condition of 65% of the patients was reported as improved by the date of separation, the condition of 22% had not improved, 4% had died and in 8% of the cases, the nurse was unable to assess the patient's condition. Eighty-five percent of all patients separated within three months, while 67% separated within one month of admission. The dispositions (resources into whose care a patient was released) which accounted for over 70% of all separations were the patient himself (45%), and the family or friends (26%); only 14% of the cases required hospitalization after home nursing services had been provided. In five provinces the major source of payment was the provincial government itself (British Columbia 99%, Manitoba 98%, Ontario 82%, Saskatchewan 68%, and Newfoundland 49%). In several provinces a large percentage of all visits were paid for by the patients themselves (Nova Scotia 60%, New Brunswick 43%, Alberta 35%, Newfoundland 30%, and about 25% in Quebec and Saskatchewan).

Three special analyses are included in the publication in order to demonstrate some potential uses of the data file. These include: a detailed analysis of patients admitted with a diagnosis of diabetes, the diagnostic category accounting for the largest number of nursing visits; a detailed analysis of patients admitted with diagnoses of accidents, poisonings and violence; and an analysis of patients admitted under the auspices of a provincial Home Care program.

For further information, order *Home Nursing Services (The Victorian Order of Nurses for Canada)*, 1976 (82-214, \$2.10). Enquiries should be addressed to Sheena M. Lee (613-995-9411), Health Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on next page)

**VON Home Nursing Services, Summary Statistics**

1976

	Number of Patients Admitted in 1976	Number of Patients Separated in 1976	Average Duration of Service (Days)	Average Number of Visits
<b>Canada</b>	<b>69,733</b>	<b>71,620</b>	<b>78.4</b>	<b>17.5</b>
Newfoundland	2,382	2,345	40.0	8.0
Nova Scotia	2,900	2,842	105.0	21.0
New Brunswick	5,712	5,811	64.4	9.0
Quebec	5,836	6,339	89.8	14.2
Ontario	35,989	35,898	52.3	16.5
Manitoba	4,295	3,988	122.7	22.1
Saskatchewan	2,294	2,272	135.0	30.8
Alberta	3,793	3,657	98.6	16.6
British Columbia	6,532	8,468	147.4	26.4

**VON Home Nursing Services — Services Provided to Patients With Selected Diagnoses**

1976

Diagnostic Category	Number of Patients Separated in 1976	Number of Visits	Average Number of Visits Per Separation	Percentage of Total Visits Accounted for
Malignant neoplasms	7,974	142,778	17.9	11.4
Diabetes	4,662	187,067	40.1	14.9
Anemia	1,326	53,269	40.1	4.2
Diseases of the nervous system and sense organs	4,094	105,005	25.6	8.4
Diseases of the circulatory system	5,332	131,099	24.6	10.4
Heart disease	4,940	88,676	17.9	7.1
Diseases of the digestive system	8,326	88,687	10.7	7.1
Diseases of the skin and subcutaneous tissue	3,586	78,291	21.8	6.2
Diseases of the musculoskeletal system and connective tissue	3,803	91,110	24.0	7.3
Accidents, poisonings and violence	6,022	89,555	14.9	7.1
Sub total	50,065	1,055,537	21.1	84.1
Remaining diagnostic categories	21,555	199,898	9.3	15.9
<b>Total</b>	<b>71,620</b>	<b>1,255,435</b>	<b>17.5</b>	<b>100.0</b>

**Pulpwood and Wood Residue, July 1978 — Advance Information**

Roundwood production decreased 8.4% to 1,476,499 cunits (4 181 000 m3) in July 1978 from 1,612,175 cunits (4 565 000 m3) a year earlier. Receipts of wood residue increased 6.8% to 980,496 cunits (2 776 000 m3) from 918,170 cunits (2 600 000 m3).

Consumption of roundwood and wood residue increased 5.7% to 2,374,714 cunits (6 725 000 m3) from 2,246,257 cunits (6 361 000 m3) and closing inventory of these two products decreased by 11.1% to 8,633,080 cunits (19 119 000 m3) from 9,715,139 cunits (27 510 000 m3).

For further information, order the July issue of *Pulpwood and Wood Residue Statistics* (25-001, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Feed Price Indexes, July 1978 — Advance Information**

Feed price indexes, Canada and five geographical regions, for July are now available.

For further information, contact the Information Unit (613-995-5761), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.



**Wholesale Price Indexes**

(1935-39=100)

	July 1978*	June 1978*	July 1977	June 1977	% Change	
					July/78 June/78	July/77 July/77
<b>General wholesale index</b>	<b>603.4</b>	<b>604.7</b>	<b>563.8</b>	<b>559.2</b>	<b>-0.2</b>	<b>7.0</b>
Vegetable products	490.0	497.3	497.1	497.9	-1.5	-1.4
Animal products	676.4	687.0	592.3	586.5	-1.5	14.2
Textile products	500.7	494.6	473.1	471.7	1.2	5.8
Wood products	871.9	868.5	790.0	777.2	0.4	10.4
Iron products	648.0	644.0	596.0	590.4	0.6	8.7
Non-ferrous metals including gold	525.5	522.9	509.7	503.8	0.5	3.1
Non-metallic minerals	509.7	509.1	474.1	470.7	0.1	7.5
Chemical products	437.8	435.6	413.1	409.5	0.5	6.0
<b>Summary indexes</b>						
Iron products and non-ferrous metals excluding gold	698.0	694.3	660.6	653.9	0.5	5.7
Raw and partly manufactured goods	548.8	557.0	531.4	527.2	-1.5	3.3
Fully and chiefly manufactured goods	632.6	630.1	580.4	575.7	0.4	9.0

\*These indexes are preliminary.

**General Wholesale Price Index (1935-39=100), July 1978 — Advance Information**

The General Wholesale Index decreased 0.2% to 603.4 in July from its revised June level of 604.7. The index was 7.0% higher than in July 1977 when it stood at 563.8. The major groups having the most effect on the total index in July were vegetable products, animal products and textile products.

The vegetable products index declined by 1.5% in July, due mainly to price decreases of 5.8% for sugar and its products, and 7.9% for tea, coffee and cocoa.

The animal products index declined by 1.5%, reflecting decreases of 7.2% for livestock and 1.0% for fresh meats.

The index for textile products showed an increase of 1.2%, attributable largely to increases of 2.7% for cotton yarns, 2.3% for cotton fabrics, 2.3% for worsted yarns, and 3.7% for woolen hosiery and knit goods.

For further information, order the July issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit (613-995-5761), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Mineral Production, July 1978 — Advance Information**  
Canadian mineral production for July and for 1978 to date, with comparable 1977 figures in brackets:

- Gold, 140,858 troy ounces (142,891) — 974,907 troy ounces (1,007,461).
- Primary copper, 50,708 short tons (68,065) — 471,558 short tons (517,265).
- Primary nickel, 10,013 short tons (20,484) — 116,465 short tons (155,342).

For further information, order the July issues of *Gold Production* (26-004, 15¢/\$1.50); and *Copper and Nickel Production* (26-003, 15¢/\$1.50); or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Greenhouse Industry, 1977 — Advance Information**

Preliminary 1977 data and revised 1976 data are now available for the greenhouse industry in Canada, by province. The available data are obtained from an annual survey of greenhouse growers.

For further information, contact Karen Wardley (613-995-4877), Agriculture Division, Statistics Canada, Ottawa K1A 0L7, or order *Greenhouse Industry, 1976-1977* (22-202, \$1.05) to be released in early November.

**Greenhouse Management Information, Canada**  
1976 and 1977

	1976	1977	Increase
	'000	'000	%
Area of glass (sq. ft.)	24,078	24,993	3.8
Area of plastic (sq. ft.)	15,237	16,773	10.1
Investment in greenhouse operations (\$)	174,480	189,920	8.8
Total sales (\$)	146,833	163,588	11.4
Ornamental and plant sales (\$)	124,234	138,890	11.8
Vegetable sales (\$)	22,599	24,698	9.3
Purchases (\$)	30,445	35,517	16.7
Fuel costs (\$)	13,694	16,512	20.6
Gross payroll (\$)	33,215	36,781	10.7
Number of employees	8	9	12.5



**Census Value Added in Goods-Producing Industries**

1975-1976

	Agriculture	Forestry	Fishing	Trapping	Mining(1)	Electric power	Manufacturing	Construction	Total
					(\$ '000)				
<b>1975</b>									
Newfoundland*	12,198	36,628	45,728	91	296,144	123,830	224,139	310,568	1,049,326
Prince Edward Island	38,077	—	12,415	70	—	7,254	36,741	50,577	145,134
Nova Scotia	49,402	20,364	92,009	340	77,674	78,771	700,019	388,347	1,406,926
New Brunswick	42,868	63,961	25,518	465	79,454	71,993	610,085	420,845	1,315,189
Quebec	660,152	308,411	15,433	3,793	630,831	807,071	10,458,512	3,414,187	16,298,390
Ontario	1,395,820	176,263	11,052	6,142	1,367,275	919,619	20,122,934	4,366,672	28,365,777
Manitoba	555,273	19,924	5,961	2,555	202,357	158,584	1,080,398	438,466	2,463,518
Saskatchewan	1,769,285	16,017	2,238	2,007	752,089	71,403	455,185	533,349	3,601,573
Alberta	1,209,274	23,900	975	2,829	5,362,642	188,847	1,638,347	2,056,492	10,483,306
British Columbia	214,532	460,059	79,681	1,350	790,740	266,301	3,383,285	1,738,216	6,934,164
Yukon, Northwest Territories**	..	—	1,313	1,889	190,826	11,911	5,956	**	211,895
<b>Canada</b>	<b>5,946,881</b>	<b>1,125,527</b>	<b>292,323</b>	<b>21,531</b>	<b>9,750,032</b>	<b>2,705,584</b>	<b>38,715,600</b>	<b>13,717,719</b>	<b>72,275,197</b>
<b>1976</b>									
Newfoundland*	14,554	32,463	64,716	143	382,178	137,905	261,044	402,823	1,295,826
Prince Edward Island	69,904	—	12,723	105	—	10,245	41,500	45,853	180,330
Nova Scotia	55,684	17,585	106,328	502	91,437	85,086	719,428	464,965	1,541,015
New Brunswick	64,041	74,403	25,076	582	68,597	96,668	626,091	478,539	1,433,997
Quebec	635,917	277,526	15,902	3,927	813,937	954,675	11,22,913	3,961,091	17,885,888
Ontario	1,375,234	196,735	12,572	7,977	1,447,062	977,097	22,097,846	5,306,834	31,421,357
Manitoba	448,619	15,661	7,666	4,317	237,685	167,112	1,168,167	611,708	2,660,935
Saskatchewan	1,813,244	16,582	2,771	4,376	771,097	83,114	469,301	741,219	3,901,704
Alberta	1,147,162	28,611	1,131	4,968	6,325,156	235,051	1,796,576	2,936,891	12,475,546
British Columbia	253,271	688,608	141,851	1,832	1,008,170	375,598	4,100,092	2,320,367	8,889,789
Yukon, Northwest Territories**	..	—	1,742	2,300	159,600	11,891	6,799	**	182,332
<b>Canada</b>	<b>5,877,630</b>	<b>1,348,175</b>	<b>392,478</b>	<b>31,029</b>	<b>11,304,918</b>	<b>3,134,442</b>	<b>42,509,756</b>	<b>17,270,290</b>	<b>81,868,718</b>

— Nil.

.. Figures not available.

\* The 1975 and 1976 data for agriculture are included here on a value added basis for the first time.

\*\* Construction data included with British Columbia.

(1) The 1976 data are preliminary estimates.

**Survey of Production, 1976 — Advance Information**

Census value added in goods-producing industries in Canada increased by 13.3% to \$81,868,718,000 in 1976.

Provincial and territorial detail are shown in the accompanying table.

For further information, order the 1976 issue of *Survey of Production* (61-202, \$1.05), or contact Mrs. M. Galea (613-995-0581), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.



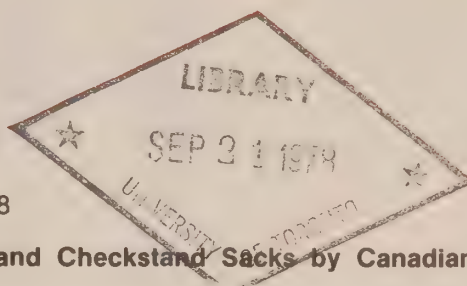
# Statistics Canada

daily

Friday, September 15, 1978

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- 2 **Refined Petroleum Products, July 1978**
- 2 **Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers, July 1978**
- 3 **Production, Consumption and Inventories of Rubber, July 1978**
- 3 **Footwear Statistics, July 1978**



### Research Paper Available

The research paper *Utilization of Health Care Services in Canada* is now available.

The purpose of this research is to discover the extent to which obstetric and newborn services are being used, and to relate this use to demographic factors in order to project future needs. The study was undertaken with two specific objectives: one was statistical and the other methodological.

Inquiries about this research publication should be addressed to: Francis M.O. Umenyi (613-995-9551), Institutional Statistics Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**The Labour Force, August 1978** (71-001, 55¢/\$5.50)

**Labour Force Activity, 1976 Census of Canada** (94-803, \$3)

**Index Numbers of Farm Prices of Agricultural Products, July 1978** (62-003, 15¢/\$1.50)

**Radio Broadcasting, April 1978** (56-003, 15¢/\$1.50)

**Biscuits and Confectionery, Quarter Ended June 30, 1978** (32-016, 35¢/\$1.40)



## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	July 1977	July 1978	July 1977	July 1978	July 1977	July 1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	4,360	5,236	1,446	1,765	5,806	7,001
1					4,922	6,805
2	10,922	12,591	2,629	3,139	8,629	8,925
3 and 4	13,806	14,348	3,074	5,839	16,880	20,187
5	26,890	24,661	4,515	5,394	31,405	30,055
6	6,047	6,452	3,930	4,622	9,977	11,074
7					5,317	7,371
8	14,773	17,317	6,784	8,319	16,240	18,265
10	21,615	18,934	3,808	4,912	25,423	23,846
12	6,304	6,532	2,831	4,401	9,135	10,933
14	13,594	9,273	4,180	5,149	17,774	14,422
20	24,029	24,863	6,415	9,130	30,444	33,993
<b>Total</b>	<b>142,340</b>	<b>140,207</b>	<b>39,612</b>	<b>52,670</b>	<b>181,952</b>	<b>192,877</b>
<b>Checkstand Sacks</b>						
No. 1	14,010	8,111	7,023	6,615	21,033	14,726
No. 2	16,983	11,072	—	—	16,983	11,072
No. 3	26,034	26,421	26,888	32,354	52,922	58,775
Nos. 4 and 5	2,559	1,805	—	—	2,559	1,805
<b>Total</b>	<b>59,586</b>	<b>47,409</b>	<b>33,911</b>	<b>38,969</b>	<b>93,497</b>	<b>86,378</b>

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Preliminary Monthly Report of Petroleum Sales

July 1978

(Thousands of Barrels)

	Motor Gasoline	Aviation Turbo Fuel	Kerosene and Stove Oil	Diesel Fuel	Light Fuel	Heavy Fuel	Other Products	Total Products
Newfoundland	331	189	52	155	189	322	18	1,256
Prince Edward Island	133	2	4	25	22	40	42	268
Nova Scotia	777	59	20	315	111	961	195	2,438
New Brunswick	658	25	9	187	90	1,005	211	2,185
Quebec	4,891	537	122	1,436	941	2,503	1,627	12,057
Ontario	7,300	653	33	1,629	521	2,488	3,022	15,646
Manitoba	953	131	7	382	16	54	193	1,736
Saskatchewan	1,195	57	3	622	23	3	273	2,176
Alberta	2,569	315	10	1,246	12	9	1,140	5,301
British Columbia	2,353	315	13	1,040	120	334	574	4,749
Northwest Territories	28	40	2	100	33	37	13	253
Yukon	38	6	5	25	15	1	5	95
<b>Canada</b>	<b>21,226</b>	<b>2,329</b>	<b>280</b>	<b>7,162</b>	<b>2,093</b>	<b>7,757</b>	<b>7,313</b>	<b>48,160</b>
<b>Canada 1977</b>	<b>20,277</b>	<b>2,327</b>	<b>298</b>	<b>6,456</b>	<b>2,603</b>	<b>7,342</b>	<b>7,184</b>	<b>46,487</b>
% change 1978/1977	6.3	0.09	-6.0	9.4	-19.6	5.7	1.8	3.6

## Refined Petroleum Products, July 1978 — Advance Information

Preliminary data for July shows that net sales of all refined petroleum products amounted to 48,160,000 barrels, an increase of 3.6% over the July 1977 total of 46,487,000 barrels.

Canadian refineries produced 59,976,000 barrels of refined petroleum products in July, up 6.9% from 56,130,000 barrels a year earlier.

For further information, order the July issue of *Refined Petroleum Products* (45-004, 40¢/\$4), or contact G.R. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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(902-426-5331)

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(204-949-4020)

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**Regina, Sask.**  
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(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Production, Consumption and Inventories of Rubber, July 1978 — Advance Information

Canadian production of rubber decreased to 41,244,000 pounds (18 708 000 kg) in July from 47,176,000 pounds (21 398 000 kg) in July 1977. Consumption of rubber increased to 42,461,000 pounds (19 258 000 kg) from 35,056,000 pounds (15 899 000 kg) a year earlier.

For further information, order the July issue of *Production, Consumption and Inventories of Rubber* (33-003, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Footwear Statistics, July 1978 — Advance Information

Canadian production of footwear of all types increased to 2,550,999 pairs in July from 2,187,791 pairs in July 1977.

For further information order the July issue of *Footwear Statistics* (33-002, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Monday, September 18, 1978

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- 2 Consumer Credit, July 1978
- 2 Silver, Lead and Zinc Production, July 1978
- 2 Oils and Fats, July 1978
- 2 Dairy Factory Production, August 1978
- 3 Stocks of Dairy and Frozen Poultry Products, September 1, 1978
- 3 Direct Selling in Canada, 1977



## PUBLICATIONS RELEASED

- Labour Force Activity**, 1976 Census of Canada (94-802, \$2.25)
- Quarterly Report On Job Vacancies**, Second Quarter 1978 (71-002, 70¢/\$2.80)
- Nursing in Canada: Canadian Nursing Statistics**, 1977 (83-226, \$1.40)
- Domestic Washing Machines and Clothes Dryers**, July 1978 (43-002, 15¢/\$1.50)
- Farm Implement and Equipment Sales**, January 1 to July 31, 1978 (63-009, 15¢/\$1.50)
- Radio and Television Receiving Sets**, July 1978 (43-004, 30¢/\$3)
- Domestic Refrigerators and Freezers**, July 1978 (43-001, 15¢/\$1.50)

**Oils and Fats — Manufacturers' Sales**

July 1978 — Advance Information

	Margarine	Shortening*	Salad Oils	Margarine	Shortening*	Salad Oils
	thousands of pounds			metric tonnes		
Retail (20 lbs. (9.072 kg) or less)						
1978	15,594	2,463	5,620	7 073	1 117	2 549
1977	20,318	3,650	5,547	9 216	1 656	2 516
Commercial (21-450 lbs. (9-204.117 kg))						
1978	1,782	15,744	2,329	808	7 141	1 057
1977	1,704	10,684	1,456	773	4 846	661
Bulk						
To packagers or bottlers						
1978	9,602	865	5,531	4 355	392	2 509
1977	8,271	2,977	5,523	3 752	1 350	2 505
To other than packagers or bottlers						
1978	x	8,928	x	x	4 049	x
1977	—	10,988	4,746	—	4 984	2 153

\* Includes baking and frying oils and fats.

x Confidential.

— Nil.

For further information, order the July issue of *Oils and Fats* (32-006, 30¢/\$3), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Consumer Credit, July 1978 — Advance Information**

Consumer credit outstanding on the books of selected credit holders reporting monthly reached \$27,092 million at the end of July, an increase of 14.4% from a year earlier.

Outstanding balances of monthly-reporting credit holders at the end of July 1978, with percentage changes from a year earlier:

- Chartered banks' personal loans: \$20,928 million, up 16.7%.
- Quebec savings banks' personal loans: \$100 million, up 20.5%.
- Life insurance companies' policy loans: \$1,310 million, up 3.4%.
- Sales finance and consumer loan companies' loans: small \$184 million, down 13.2%; large \$1,487 million, up 1.1%; instalment sales paper \$1,112 million, up 0.4%.
- Department stores and furniture, TV, radio and household appliance stores: \$1,391 million, up 8.3%.
- Trust and mortgage companies' personal loans: \$580 million, up 74.2%.

Credit holders reporting quarterly had combined outstanding balances of \$6,735 million at the end of the second quarter of 1978, up 15.2% from a year earlier. Credit unions and caisses populaires, the largest quarterly reporters, had preliminary balances outstanding of \$4,977 million, up 17.6% (also included in the quarterly total: other retail stores; other credit-card issuers; and public utilities).

Including quarterly reporters, consumer credit outstanding at the end of the second quarter of 1978 totalled \$33,364 million, up 13.8% from June 30, 1977.

For further information, order the July issue of *Consumer Credit* (61-004, 30¢/\$3), or contact Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

**Silver, Lead and Zinc Production, July 1978 — Advance Information**

Canadian production of silver decreased to 2,662,576 troy ounces in July from 4,187,494 troy ounces in July 1977. This brought the seven-months output to 23,733,950 troy ounces in 1978 from 26,687,876 in 1977.

July production of refined lead decreased to 14,546 short tons from 17,880 short tons a year earlier. Year-to-date output at 124,459 short tons was down from 130,441 in 1977.

Production of refined zinc decreased to 27,596 short tons from 44,369 short tons. Output for the first seven months of 1978 totalled 296,013 short tons, down from 353,226 in the January-July 1977 period.

For further information, order the July issue of *Silver, Lead and Zinc Production* (26-008, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Dairy Factory Production, August 1978 — Advance Information**

Production of creamery butter decreased 22.0% in August to 23.1 million pounds from 29.6 million pounds a year earlier. Cheddar cheese production decreased 14.9% to 14.6 million pounds from 17.1 million pounds. Production of ice cream mix increased 2.5% to 3.34 million gallons from 3.26 million gallons.

For further information, order the August issue of *Dairy Factory Production* (32-002, 15¢/\$1.50), or contact Mr. C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Additional Information

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(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Direct Selling In Canada, 1977 — Advance Information

Direct sales to household consumers by manufacturers and specialist direct-sellers in 1977 increased 6.9% to \$1,683.0 million from the revised 1976 figure of \$1,574.5 million. These sales represented 2.7% of the \$61,651.3 million in retail sales reported for Canada in 1977.

Door-to-door canvassing accounted for 62.1% of 1977 direct sales; mail-order sales for 16.9%; counter sales at manufacturing premises for 15.6%; and the remaining 5.4% were through other channels.

Further details will be published in *Direct Selling in Canada, 1977* (63-218, 70¢). Additional advance information is available on request from the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Stocks of Dairy and Frozen Poultry Products, September 1, 1978 — Advance Information

Cold storage holdings of creamery butter were up to 81.7 million pounds on September 1 from last year's corresponding total of 67.7 million while stocks of cheddar cheese were down to 65.9 million pounds from 66.1 million. Stocks of skim milk powder decreased to 115.7 million pounds from 182.9 million and stocks of evaporated whole milk decreased to 21.1 million pounds from 43.8 million.

For further information, order the September issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



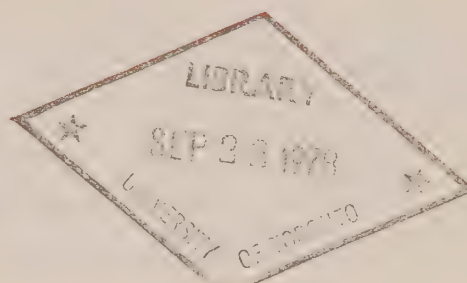


# Statistics Canada daily

Tuesday, September 19, 1978

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- 2 Index of Industrial Production, July 1978
- 2 Oil Pipeline Transport, June 1978
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- 3 Telephone Statistics, 1977
- 3 Honey Production, 1978
- 3 Steel Ingots, Week Ended September 16, 1978



## PUBLICATIONS RELEASED

- Air Carrier Operations in Canada**, October-December 1977 (51-002, \$1.40/\$5.60)
- Bread and Other Bakery Products**, Quarter Ended June 30, 1978 (32-015, 35¢/\$1.40)
- Quarterly Shipments of Flush Type Doors (Wood) by Canadian Manufacturers**, Quarter Ended June 30, 1978 (35-004, 35¢/\$1.40)
- Concrete Products**, July 1978 (44-002, 15¢/\$1.50)
- Miscellaneous Food Preparations**, Quarter Ended June 30, 1978 (32-018, 35¢/\$1.40)
- Raw Hides, Skins and Finished Leather**, July 1978 (33-001, 30¢/\$3)
- Rigid Insulating Board**, July 1978 (36-002, 15¢/\$1.50)
- Asphalt Roofing**, July 1978 (45-001, 15¢/\$1.50)
- Breweries**, July 1978 (32-019, 15¢/\$1.50)

## Index of Industrial Production

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		April	May	June	July	
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>130.2</b>	<b>129.0</b>	<b>130.5</b>	<b>132.0</b>	<b>1.1</b>
Mines (including milling), quarries and oil wells	3.819	100.5	98.7	106.6	95.5	-10.4
Metal mines	1.584	84.2	79.6	85.1	70.6	-17.0
Mineral fuels	1.492	107.9	107.3	119.0	107.1	-10.0
Non-metal mines (except coal mines)	.363	119.3	121.0	131.0	126.4	-3.5
Manufacturing industries	22.753	132.3	131.7	132.2	136.2	3.0
Food and beverage industries	3.107	114.4	113.1	112.3	113.2	0.8
Tobacco products industries	.212	118.2	105.4	110.9	108.5	-2.2
Rubber and plastics products industries	.650	190.5	190.3	200.7	210.8	5.0
Leather industries	.206	105.4	106.4	98.7	102.2	3.5
Textile industries	.769	125.0	123.3	122.7	124.5	1.5
Knitting mills	.205	121.2	122.2	136.8	141.3	3.3
Clothing industries	.742	121.1	121.1	125.8	126.1	0.2
Wood industries	.968	148.0	146.8	150.2	152.5	1.5
Furniture and fixture industries	.420	132.0	134.6	137.0	131.3	-4.2
Paper and allied industries	1.841	131.5	131.3	131.4	134.6	2.4
Printing, publishing and allied industries	1.123	141.4	140.4	140.7	141.7	0.7
Primary metal industries	1.976	125.7	126.5	127.9	131.7	3.0
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	121.7	120.9	120.8	126.0	4.3
Machinery industries (except electrical machinery)	1.001	141.3	141.7	142.1	153.0	7.7
Transportation equipment industries	2.571	144.0	145.9	144.5	152.0	5.2
Electrical products industries	1.631	124.5	121.8	118.9	121.2	1.9
Non-metallic mineral products industries	.905	135.0	135.0	138.7	145.0	4.5
Petroleum and coal products industries	.394	129.1	122.0	126.0	128.9	2.3
Chemical and chemical products industries	1.362	149.9	145.7	143.7	153.5	6.8
Miscellaneous manufacturing industries	.713	132.6	139.0	139.0	138.3	-0.5
Electric power, gas and water utilities	2.658	155.1	149.7	150.2	148.2	-1.3
<b>Special industry groupings:</b>						
Non-durable manufacturing industries	11.324	131.4	130.2	131.0	133.9	2.2
Durable manufacturing industries	11.429	133.2	133.3	133.5	138.5	3.7

### Index of Industrial Production, July 1978 — Advance Information

The seasonally-adjusted index of industrial production (1971=100) increased 1.1% to 132.0 in July from 130.5 in June. Mining and utilities showed decreases, while manufacturing increased during the month.

For further information, order the July issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

### Wholesale Trade, July 1978 — Advance Information

Sales by wholesale merchants for July were estimated at \$5,046,210,000, an increase of 12.9% from \$4,469,343,000 in July 1977.

Wholesale inventories were valued at \$8,251,770,000, up 9.7% from stocks of \$7,523,388,000 at the end of July last year.

For further information, order the July issue of *Wholesale Trade* (63-008, 15¢/\$1.50).

### Oil Pipeline Transport, June 1978 — Advance Information

Canadian oil pipe lines received 2,619,316 barrels a day (416 235 m3D) of crude oil, condensate, pentanes plus and refined petroleum product in June, an increase of 2.9% from the 2,543,400 B/D (404 172 m3D) received a year earlier. Receipts of domestic petroleum and products increased 4.2% to 2,319,732 B/D (368 629 m3D), while imported petroleum and products receipts decreased 5.8% to 299,583 B/D (47 607 m3D).

For further information, order the June issue of *Oil Pipe Line Transport* (55-001, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Vending Machine Operators, 1977 — Advance Information**

Total sales through 105,587 vending machines as reported by 622 vending machine operators for 1977 reached \$286,478,100, up 6.3% over 1976.

The total for 1977 included sales through the following vending machines, with percentage changes from 1976:

- Cigarette machines (28,913): \$122,306,800 (1.2%).
- Coffee machines (12,656): \$52,407,100 (16.1%).
- Soft drink machines (20,773): \$44,177,600 (8.9%).
- Fresh food machines (4,177): \$20,053,700 (27.2%).
- Packaged milk and juice machines (2,086): \$10,244,300 (13.4%).
- Hot canned food and soup machines (2,264): \$4,613,100 (2.9%).

Further information will be contained in the publication *Vending Machine Operators, 1977* (63-213, 70¢), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Honey Production, 1978 — Advance Information**

The 1978 Canadian honey crop is forecast at 65.9 million pounds, a 7% increase from the 1977 total of 61.8 million pounds. Production in Alberta is expected to be down 14% to 18.4 million pounds.

Yields are forecast to be up in Nova Scotia, Quebec, Manitoba and Saskatchewan but down in Prince Edward Island, New Brunswick, Alberta and British Columbia.

There are approximately 17,170 active beekeepers and 559,100 colonies in Canada this year.

For further information, order *Honey Production* (23-007, 35¢/70¢) to be released in October or contact K.C. Wardley (613-995-4877), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Steel Ingots, Week Ended September 16, 1978 — Advance Information**

Preliminary steel ingots production for the week ended September 16 was 336,777 short tons (305 519 t), an increase of 6.8% from the preceding week's total of 315,418 short tons (286 142 t). The comparable week's total in 1977 was 296,247 short tons (268 751 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 183.8 in the current week, 172.1 a week earlier and 161.7 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Telephone Statistics, 1977 — Advance Information**

Canada's telephone systems reported operating revenues of \$3,854 million in 1977, up 14.6% over \$3,364 million in 1976. Operating expenses rose 16.1% to \$2,639 million from \$2,274 million. Net profit after income tax was reported at \$385.0 million, 3.3% higher than the previous year (\$372.7 million). The number of telephones in operation rose 4.3% to 14,488,000 in 1977 from 13,885,000 in 1976.

For further information, order *Telephone Statistics, 1977* (56-203, 70¢), or contact P.T. Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily



Wednesday, September 20, 1978

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- 2 **Canada's Foreign Trade in Automotive Products, First 6 Months 1978**
- 4 **Inventories, Shipments and Orders in Manufacturing Industries, July 1978**
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- 6 **Railway Carloadings, 7 Days Ended September 7, 1978**
- 3 **Stocks of Frozen Meat Products, September 1, 1978**

## PUBLICATIONS RELEASED

**The Non-residential General Building Contracting Industry, 1976** (64-207, \$1.05)

**Aluminum Rolling, Casting and Extruding, 1976** (41-204, 70¢)

**Iron Foundries, 1976** (41-226, 70¢)

**Coal and Coke Statistics, June 1978** (45-002, 40¢/\$4)

**Copper and Copper Alloy Rolling, Casting and Extruding, 1976** (41-224, 70¢)

**Electric Power Statistics, June 1978** (57-001, 30¢/\$3)

**Factory Sales of Electric Storage Batteries, July 1978** (43-005, 15¢/\$1.50)

**International Travel, July 1978** (66-002, 15¢/\$1.50)

**Steel Ingots and Pig Iron, August 1978** (41-002, 15¢/\$1.50)

**Iron Castings and Cast Iron Pipe and Fittings, July 1978** (41-004, 15¢/\$1.50)

(continued)



**Specified Chemicals**, July 1978 (46-002, 15¢/\$1.50)

**Iron Ore**, July 1978 (26-005, 15¢/\$1.50)

**Cheques Cashed**, July 1978 (61-001, 30¢/\$3)

#### **Service Bulletins:**

**Railway Transport** (52-004, \$1.40 a year), Vol. 8, No. 6, Railway Carloadings, July 1978

**Communications** (56-001, \$1.40 a year), Vol. 8, No. 8, Telecommunication Statistics, Second Quarter 1978

**Canada's Foreign Trade In Automotive Products**, First Six Months 1978 — Published only in Statistics Canada Daily and Infomat

#### **Trade with the United States**

Canadian exports of automotive products to the United States rose almost \$800 million, or 15%, to \$5,946 million in the first half of 1978 from \$5,148 million in the same period of 1977. More than one-half of this increase was due to truck shipments, which advanced 44% to \$1,335 million, reflecting record-setting sales in the U.S. Exports of passenger cars were up more moderately—by close to 3% to \$2,325 million. Most of the 17% increase in parts shipments was attributable to parts other than motor vehicle engines and parts. Tire exports rose 13% to \$87 million.

At 9%, the increase in imports from the U.S. of motor vehicles and parts to \$6,257 million in the first half of 1978 was considerably smaller than the 15% gain in exports. The rise in imports was entirely due to automotive parts, which advanced 14.5% to \$4,065 million. This value represented 65% of total automotive imports, up from the proportion of 62.5% for calendar year 1977. Some of this increase is reflected in the expansion in shipments of knocked-down vehicles by Canadian manufacturers to affiliated companies in overseas countries. The increase of some 7% in truck imports to \$619 million was offset by small declines in the arrivals of passenger cars and tires. The value of car imports totalled \$1,505 million in 1978.

The surplus in the trade in trucks more than doubled to \$716 million in the first six months of 1978, while the automobile surplus expanded 11% to \$820 million. The balance for tires improved by \$32 million to a surplus of \$19 million in the first half of 1978 from a deficit of \$13 million in 1977. The deficit in motor vehicle parts continued to widen, by 12% to \$1,866 million. Over-all, there was a sharp contraction in the deficit to \$311 million in the first half of 1978 from \$593 million a year earlier. A continued improvement is possible in the nine-month over-the-year comparison on account of the heavier distribution of the 1977 deficit in the two middle quarters of that year.

#### **Overseas Trade**

At \$435 million, Canadian exports of automotive products to overseas countries recorded a gain of 9% over \$399 million in the first half of 1977. This increase arose entirely from enhanced shipments of motor vehicles, in particular of trucks. Exports of cars and trucks in 1978 were \$192 million and \$146 million, respectively. Included in the value of unassembled vehicles exported to overseas affiliates, as mentioned earlier, were automotive parts imported from the U.S.

by Canadian vehicle manufacturers. Shipments of tires and re-exports rose slightly, but exports of parts declined moderately.

Imports of automotive goods expanded more substantially than exports—by 44.4% to \$680 million in January-June 1978 from \$471 million. Most of this increase originated from a 75.7% advance in the value of passenger car imports to \$441 million from \$251 million. Apart from captive imports of small cars by the Big Three, the bulk of passenger car arrivals is attributed to foreign vehicle manufacturers. Changes were moderate for other imports: up moderately for trucks and tires, but down slightly for parts. The automotive deficit more than tripled to \$245 million in the first six months of 1978, already exceeding by far the low annual deficit of \$111 million for 1977.

#### **Passenger Car Imports**

The decline of 1% in the value of passenger car imports from the U.S. covered a larger fall in the number of automobile arrivals. These totalled 293,300 units in the first six months of 1978, down over 11% from 330,500 units in the same period one year before. The U.S. share of Canadian imports accordingly contracted to 71.9% from 79.8% between the two periods. The number of automobiles arriving from Japan and West Germany each rose close to 40%. The proportion of Japanese cars expanded to 19.7% from 14.1%, and the West German share increased to nearly 6% from 4%.

The average price of imported cars rose 11.4% between the first half years of 1977 and 1978, matching the price change for American cars. The unit values of Japanese and West German cars recorded higher increases of 34% and 24%, largely reflecting the stronger appreciation of their respective currencies against the Canadian dollar. The average prices of imported cars are also probably influenced by the introduction of new car lines, basic price adjustments and the changing import mix during the two periods.

For further information, contact H.W. Iwasaki (613-992-2663), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 3 and 4)

## Canada-United States Trade in Automotive Products

	1977	First Half 1977	1978	Change Between Half Years	
	(\$ millions)			%	
<b>United States Imports from Canada*</b>					
Cars	4,032	2,262	2,325	63	2.8
Trucks, etc.	1,964	928	1,335	407	43.9
Parts	3,721	1,881	2,199	318	16.9
Tires and tubes	144	77	87	10	13.0
<b>Total</b>	<b>9,861</b>	<b>5,148</b>	<b>5,946</b>	<b>798</b>	<b>15.0</b>
<b>Canadian Imports from United States</b>					
Cars	2,818	1,523	1,505	-18	-1.2
Trucks, etc.	1,122	579	619	40	6.9
Parts	6,848	3,549	4,065	516	14.5
Tires and tubes	153	90	68	-22	-24.4
<b>Total</b>	<b>10,941</b>	<b>5,741</b>	<b>6,257</b>	<b>516</b>	<b>9.0</b>
<b>Balance</b>					
Cars	1,214	739	820	81	
Trucks, etc.	842	349	716	367	
Parts	-3,127	-1,668	-1,866	-198	
Tires and tubes	-9	-13	19	32	
<b>Total</b>	<b>-1,080</b>	<b>-593</b>	<b>-311</b>	<b>282</b>	
Excluded: retroactive adjustments to imported parts from U.S. for special tooling charges	77	69	—	—	

\* A more accurate measurement of trade in automotive products is obtained by comparing the import statistics of each country. Accordingly, figures for Canadian exports are derived from the counterpart U.S. statistics of imports.

For supplementary information, see the technical note appended to the quarterly release printed in the Daily Bulletin of December 8, 1977.

## Canada-Overseas Countries Trade in Automotive Products

	1977	First Half 1977	1978	Change Between Half Years	
	(\$ millions)			%	
<b>Canadian exports</b>					
Cars	344	181	192	11	6.1
Other motor vehicles	270	118	146	28	23.7
Parts	195	94	87	-7	-7.4
Tires and tubes	7	3	6	3	—
Re-exports	10	3	4	1	—
<b>Total</b>	<b>826</b>	<b>399</b>	<b>435</b>	<b>36</b>	<b>9.0</b>
<b>Canadian imports</b>					
Cars	532	251	441	190	75.7
Other motor vehicles	60	28	44	16	57.1
Parts	235	130	124	-6	-4.6
Tires and tubes	110	62	71	9	14.5
<b>Total</b>	<b>937</b>	<b>471</b>	<b>680</b>	<b>209</b>	<b>44.4</b>
<b>Balance</b>	<b>-111</b>	<b>-72</b>	<b>-245</b>	<b>-173</b>	

## Stocks of Frozen Meat Products, September 1, 1978 — Advance Information

Total frozen meat in cold storage at the opening of the first business day of September amounted to 85.5 million pounds compared with 96.4 million in August and 92.3 million a year earlier.

For further information, order the September issue of *Stocks of Frozen Meat Products* (32-012, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



## Canadian Passenger Car Imports

	First Half 1977		First Half 1978		Volume %	Change Between Half Years	Exchange Rate* %
	Units (000)	Share %	Units (000)	Share %		Average Price %	
United States	330.5	79.8	293.3	71.9	-11.3	11.4	7.6
Japan	58.2	14.1	80.2	19.7	37.7	34.2	31.8
West Germany	16.8	4.1	23.5	5.8	39.9	23.9	23.4
United Kingdom	3.4	0.8	3.8	0.9	11.6	10.6	18.0
France	4.7	1.1	3.8	0.9	-17.3	12.0	14.2
Italy	0.1	—	2.1	0.5	—	—	—
Other Countries	0.5	0.1	1.4	0.3	—	19.5	—
<b>All Countries</b>	<b>414.2</b>	<b>100.0</b>	<b>408.1</b>	<b>100.0</b>	<b>-1.5</b>	<b>11.4</b>	<b>13.6</b>

\*Minus (-) sign indicates depreciation of the value of the currency of the country against the Canadian dollar. Rate for all countries is the rate against the Canadian dollar of the SDR, a weighted average of sixteen major world currencies calculated by the International Monetary Fund.

## Estimated Value of Shipments of Own Manufacture by Province of Origin

	July 1978p	June 1978r	Not Seasonally Adjusted % change	Jan.-July 1978	Jan.-July 1977	% change
	(\$ millions)	(\$ millions)		(\$ millions)		
Newfoundland	88.6	76.0	16.5	445.0	373.6	19.1
Nova Scotia	233.7	244.5	-4.4	1,536.4	1,305.0	17.7
New Brunswick	212.9	224.2	-5.0	1,354.1	1,233.7	9.8
Quebec	2,613.4	3,044.2	-14.1	18,952.5	15,931.2	19.0
Ontario	4,835.1	5,824.9	-17.0	35,913.6	31,822.5	12.9
Manitoba	266.5	301.1	-11.5	1,881.4	1,663.0	13.1
Saskatchewan	130.0	132.4	-1.8	870.0	776.4	12.1
Alberta	613.7	681.3	-9.9	4,161.1	3,466.2	20.0
British Columbia	1,072.1	1,124.9	-4.7	7,074.5	5,937.6	19.1
<b>Canada*</b>	<b>10,084.8</b>	<b>11,674.1</b>	<b>-13.6</b>	<b>72,286.9</b>	<b>62,593.6</b>	<b>15.5</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

## Inventories, Shipments and Orders in Manufacturing Industries, July 1978 — Advance Information

The preliminary estimate of manufacturers' shipments in July, seasonally adjusted, was \$11,106.3 million, up 2.1% from the revised June level of \$10,882.9 million. Durable goods shipments rose 2.2% to \$5,207.5 million from \$5,096.3 million and non-durable goods shipments were up 1.9% to \$5,898.8 million from \$5,786.6 million.

Seasonally-adjusted new orders in all manufacturing industries dropped 0.8% in July to \$11,058.1 million from \$11,142.0 million. Durable goods new orders were down 3.3% to \$5,139.0 million from \$5,312.2 million while non-durable goods new orders rose 1.5% to \$5,919.1 million from \$5,829.8.

Seasonally-adjusted unfilled orders in all manufacturing industries were estimated at \$11,890.6 million in July, 0.4% below the revised June figure of \$11,938.8 million.

Total inventory owned, seasonally adjusted, was estimated at \$19,532.8 million, fractionally below the revised June total of \$19,565.8 million. Total inventory held at an estimated \$20,583.7 million was down 0.1% from \$20,599.7 million (revised) in June. Goods in

process and finished products rose 1.3% and 0.2%, respectively, while raw materials decreased 1.2%.

The seasonally-adjusted ratio of total inventory owned to shipments was 1.76:1 in July compared to the revised June ratio of 1.80:1. The finished products to shipments ratio was 0.60:1, down from 0.62:1 (revised) the month before.

Not adjusted for seasonal variation, manufacturers' shipments in July were estimated at \$10,084.8 million, 13.6% below the revised June value of \$11,674.1 million. Cumulative shipments for the first seven months of 1978 were estimated at \$72,286.9 million, up 15.5% from the January-July 1977 total of \$62,593.6 million.

For further information, order the July issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, 55¢/\$5.50), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)



**Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries**

(Based on 1975 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	July 1978p	June 1978r	May 1978	July 1977
	(\$ millions)			
Shipments: Total	10,084.8	11,674.1	11,199.8	8,357.5
Non-durable	5,546.1	6,084.3	5,939.5	4,683.7
Durable	4,538.6	5,589.8	5,260.2	3,673.7
New Orders: Total	10,093.9	11,795.5	11,422.7	8,123.6
Non-durable	5,553.5	6,088.8	6,021.8	4,649.3
Durable	4,540.4	5,706.8	5,401.0	3,474.3
Unfilled Orders: Total	11,870.2	11,861.1	11,739.6	10,295.1
Non-durable	1,603.9	1,596.6	1,592.1	1,321.9
Durable	10,266.3	10,264.5	10,147.6	8,973.1
Inventory Owned: Total	19,292.4	19,536.1	19,510.4	17,756.5
Inventory Held: Total	20,345.6	20,552.8	20,513.5	18,768.2
Raw materials	8,354.0	8,354.2	8,226.8	7,704.8
Goods in process	5,407.1	5,406.5	5,411.9	4,800.7
Finished Products	6,584.5	6,792.1	6,874.7	6,262.7
	Adjusted for Seasonal Variation			
Shipments: Total	11,106.3	10,882.9	10,486.4	9,214.4
Non-durable	5,898.8	5,786.6	5,711.3	4,978.9
Durable	5,207.5	5,096.3	4,775.1	4,235.5
New Orders: Total	11,058.1	11,142.0	10,708.6	8,922.9
Non-durable	5,919.1	5,829.8	5,769.1	4,953.9
Durable	5,139.0	5,312.2	4,939.5	3,969.0
Unfilled Orders: Total	11,890.6	11,938.8	11,679.7	10,305.5
Non-durable	1,595.3	1,575.0	1,531.8	1,310.1
Durable	10,295.3	10,363.8	10,147.9	8,995.4
Inventory Owned: Total	19,532.8	19,565.8	19,467.4	17,954.4
Inventory Held: Total	20,583.7	20,599.7	20,464.0	18,961.6
Raw materials	8,337.5	8,439.4	8,329.9	7,684.7
Goods in process	5,535.4	5,464.9	5,406.2	4,906.0
Finished products	6,710.8	6,695.4	6,727.9	6,370.9
Ratio of Total Inventory Owned to Shipments	1.76	1.80	1.86	1.95
Ratio of Finished Products to Shipments	0.60	0.62	0.64	0.69

**Road and Street Length and Financing, 1975 — Advance Information**

Total length of public roads and streets in Canada at December 31, 1975 was 541,649 miles (871 700 km), an increase of 1.3% from 534,826 miles (860 719 km) in 1974. Paved mileage included in these totals amounted to 149,362 miles (240 375 km) in 1975, up 4.3% from 143,265 miles (230 563 km) the year before.

Total expenditures during the 1975 fiscal year (ended either December 31, 1975 or March 31, 1976, as appropriate) totalled \$5.17 billion, up 35.9% from \$3.80 billion in the previous fiscal year. Of the \$5.17 billion spent in the 1975 fiscal year, \$2.71 billion represented expenditures of the 12 provincial and territorial administrations.

Total revenue received by the provinces and territories from full taxes and fees for vehicle registrations, drivers' licences and other road-related permits

during the 1975-1976 fiscal year totalled \$2.08 billion, up 5.0% from \$1.98 billion in the preceding year.

For further information, contact the Surface Transport Section (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6 or order the 1975 issue of *Road and Street Length and Financing* (53-201, 70¢).

**Railway Carloadings**

7-day Period Ended September 7, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,727,286	2,165,240	4,892,526
Short tons, 1977	2,830,821	2,015,460	4,846,281
Metric tonnes, 1978	2 474 152	1 964 273	4 438 425
Metric tonnes, 1977	2 568 078	1 828 395	4 396 473
% change	-3.7	7.4	1.0
Cars, 1978	39,395	31,766	71,161
Cars, 1977	40,003	29,846	69,849
% change	-1.5	6.4	1.9
<b>Piggyback traffic:</b>			
Short tons, 1978	140,320	53,583	193,903
Short tons, 1977	141,045	47,309	188,354
Metric tonnes, 1978	127 296	48 610	175 906
Metric tonnes, 1977	127 954	42 918	170 872
% change	-0.5	13.3	2.9
Cars, 1978	4,429	2,056	6,485
Cars, 1977	4,174	2,086	6,260
% change	6.1	-1.4	3.6
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	77,310,758	80,067,824	157,378,582
Short tons, 1977	93,299,365	77,823,005	171,122,370
Metric tonnes, 1978	70 135 140	72 636 308	142 771 448
Metric tonnes, 1977	84 639 760	70 599 843	155 239 603
% change	-17.1	2.9	-8.0
Cars, 1978	1,296,609	1,190,202	2,486,811
Cars, 1977	1,467,709	1,176,626	2,644,335
% change	-11.7	1.2	-6.0
<b>Piggyback traffic:</b>			
Short tons, 1978	5,769,781	2,137,504	7,907,285
Short tons, 1977	5,476,365	1,954,088	7,430,453
Metric tonnes, 1978	5 234 257	1 939 111	7 173 368
Metric tonnes, 1977	4 968 075	1 772 719	6 740 794
% change	5.4	9.4	6.4
Cars, 1978	174,295	83,768	258,063
Cars, 1977	168,666	84,976	253,642
% change	3.3	-1.4	1.7

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended September 7, 1978**  
 — Published Only in the Daily

Railway carloadings in Canada were up 1.0% in the above-noted week to 4.4 million t (4.9 million short tons). Traffic in the East declined 3.7% during the latest period, while in the West a gain of 7.4% was recorded. Container-trailer (piggyback) movements were down 0.5% in the East, but rose 13.3% west of the Lakehead for an over-all increase of 2.9%.

In the period January 1 through September 7, 1978, Canadian rail freight loadings were 8.0% below those of 1977. This decline can be attributed to a loss of 17.1% in eastern traffic and, more specifically, to loadings of iron ore which had fallen 54.4% by July 31 (the latter resulted from labour problems in iron mines in northeastern Quebec and Newfoundland which all

but crippled railway operations in that area from March 15 to mid-July). Cumulative container-trailer (piggyback) movements to September 7 were up 6.4% from 1977.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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### Degrees, Diplomas and Certificates Awarded by Universities

1977

Province	Undergraduate			Graduate				Total
	Bachelors and First Professional Degrees	Diplomas and Certificates	Sub-total	Masters	Doctorates	Diplomas and Certificates	Sub-total	
Newfoundland	1,557	79	1,636	124	11	11	146	1,782
Prince Edward Island	301	15	316	—	—	—	—	316
Nova Scotia	4,300	359	4,659	487	37	4	528	5,187
New Brunswick	2,406	108	2,514	157	17	46	220	2,734
Quebec	19,258	4,648	23,906	2,842	310	644	3,796	27,702
Ontario	40,278	2,163	42,441	6,415	875	297	7,587	50,028
Manitoba	4,406	540	4,946	419	69	1	489	5,435
Saskatchewan	2,925	236	3,161	263	22	77	362	3,523
Alberta	6,490	146	6,636	746	194	190	1,130	7,766
British Columbia	5,435	967	6,402	922	167	—	1,089	7,491
<b>Canada</b>	<b>87,356</b>	<b>9,261</b>	<b>96,617</b>	<b>12,375</b>	<b>1,702</b>	<b>1,270</b>	<b>15,347</b>	<b>111,964</b>

— Nil

### Degrees, Diplomas and Certificates Awarded by Universities, 1977 — Advance Information

The total number of degrees, diplomas and certificates awarded by Canadian universities during 1977 increased by 3.3% from 1976. There were 7.1% more Masters degrees awarded, 4.9% more Bachelor degrees and 0.5% more doctorates.

For further information, contact Louise Desramaux or Wally Watson (613-995-1105 or 1106), Post-secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0Z5.

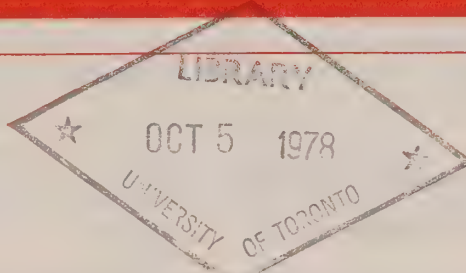




# Statistics Canada

daily

Thursday, September 21, 1978



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### Financial Flows

Advance information on the second quarter of 1978, for selected sectors, is now available from the Financial Flows Section.

For further information, contact G. Hughes (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Consumer Price Indexes for Regional Cities, August 1978** (62-009, 30¢/\$3)

**Field Crop Reporting Series, No. 18, Telegraphic Crop Report, Canada** — Available September 21, 1978, at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Estimates of Employees by Province and Industry, June 1978** (72-008, 40¢/\$4)

**Construction Price Statistics, August 1978** (62-007, 40¢/\$4)

**Construction Price Statistics, Third Quarter 1978** (62-008, \$1.40/\$5.60)  
(continued)

### Output Price Indexes of Non-residential Construction

The non-catalogue publication *Output Price Indexes of Non-residential Construction (Selected Buildings)* is now available.

This paper describes newly-published indexes measuring price changes since 1972 for the construction of three representative buildings in four major cities in Canada — Montreal, Toronto, Ottawa and Vancouver. It is the first covering non-residential building construction to be based on the value of work in place, incorporating effects of productivity change and market conditions as well as labour and material price movements.

It is being distributed to subscribers with the latest issues of *Construction Price Statistics, Monthly Bulletin* (62-007) and *Construction Price Statistics, Quarterly Report* (62-008). For further information, contact R.J. Lowe (613-995-5757), Capital Expenditures Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Tobacco and Tobacco Products Statistics**, April-June 1978 (32-014, 70¢/\$2.80)

**Ready-mix Concrete Manufacturers**, 1976 (44-211, 70¢)

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (Excluding Newfoundland and Prince Edward Island)**, June 1978 (35-002, 30¢/\$3)

**Copper and Nickel Production**, July 1978 (26-003, 15¢/\$1.50)

**Stoves and Furnaces**, July 1978 (41-005, 30¢/\$3)

**Gold Production**, July 1978 (26-004, 15¢/\$1.50)

**Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada**, July 1978 (47-004, 15¢/\$1.50)

**Products Made from Canadian Clays**, July 1978 (44-005, 15¢/\$1.50)

**Urban Transit**, July 1978 (53-003, 15¢/\$1.50)

**Shorn Wool Production**, 1978 (23-204, 35¢)

**Specified Domestic Electrical Appliances**, July 1978 (43-003, 15¢/\$1.50)

**Steel Wire and Specified Wire Products**, July 1978 (41-006, 15¢/\$1.50)

**CANSIM, Mini Base Series Directory**, 1978 (12-204E, \$10)

**Consumer Price Indexes for Regional Cities**, August 1978 (62-009, 30¢/\$3)

*Technical problems encountered with the new CPI production system have forced a delay in the introduction of the CPI revision. Statistics Canada will advise users of the new month of introduction of the revision once these difficulties have been resolved. Users should note that the release date for Regional Cities CPI's containing data for the reference month of September will now be October 19, 1978.*

From July to August, consumer price indexes rose in 10 cities and fell in the remaining four, with price movements ranging from declines of 0.2% in Ottawa, Toronto and Calgary to an increase of 0.6% in Thunder Bay. Lower prices for fresh vegetables and beef cuts were largely responsible for the moderation in price movements, but their impact, in many cities, was largely offset by higher gasoline prices, increased rent

and homeownership charges and higher telephone rates. Other notable factors included higher prices for selected clothing items, increased charges for barber and hairdressing services, higher automobile insurance premiums and increased prices for some imported model cars.

#### St. John's

All items: July to August 1978, up 0.3%; August 1977 to August 1978, up 8.2%.

Main contributors: higher prices for meat and poultry. Higher electricity rates. Prices also up for women's hairdressing services. New car prices rose while automobile insurance premiums declined.

(continued)



**Halifax**

All items: July to August 1978, up 0.5%; August 1977 to August 1978, up 7.8%.

Main contributors: higher prices for fresh and powdered milk, beef, fresh fruit and restaurant meals. Higher telephone rates. Prices up for some imported cars.

**Saint John**

All items: July to August 1978, up 0.5%; August 1977 to August 1978, up 8.3%.

Main contributors: higher electricity rates and gasoline prices. Lower prices for fresh produce, pork and eggs, partly offset by higher prices for beef cuts, wieners and powdered milk.

**Quebec City**

All items: July to August 1978, up 0.4%; August 1977 to August 1978, up 8.4%.

Main contributors: increased rent charges and higher telephone rates. Increased clothing prices and higher taxi fares. Lower prices for fresh vegetables, beef and pork.

**Montreal**

All items: July to August 1978, up 0.2%; August 1977 to August 1978, up 9.0%.

Main contributors: higher rents and telephone rates; higher gasoline prices while automobile insurance premiums decreased. Lower prices for fresh produce and beef, partly offset by higher prices for restaurant meals.

**Ottawa**

All items: July to August 1978, down 0.2%; August 1977 to August 1978, up 8.6%.

Main contributors: lower prices for fresh produce and beef. Telephone rates up. Higher gasoline prices and increased automobile insurance premiums.

**Toronto**

All items: July to August 1978, down 0.2%; August 1977 to August 1978, up 9.1%.

Main contributors: lower prices for fresh produce, beef, bread and poultry. Domestic gas and telephone rates increased. Prices up for gasoline and automobile insurance. Increased charges for barber and hairdressing services.

**Thunder Bay**

All items: July to August 1978, up 0.6%; August 1977 to August 1978, up 8.0%.

Main contributors: higher prices for fresh fruit, pork and wieners offset in part by lower prices for beef. Gasoline prices and automobile insurance premiums also increased.

**Winnipeg**

All items: July to August 1978, up 0.5%; August 1977 to August 1978, up 8.6%.

Main contributors: higher prices for fresh fruit, pork, wieners and restaurant meals offset partly by lower prices for fresh vegetables and beef. Prices of gasoline and for barber and hairdressing services also advanced.

**Saskatoon**

All items: July to August 1978, up 0.1%; August 1977 to August 1978, up 7.6%.

Main contributors: lower prices for beef, fresh vegetables and chicken offset in part by higher prices for pork, fresh fruit and restaurant meals. Prices for new cars and gasoline also advanced.

**Regina**

All items: July to August 1978, down 0.1%; August 1977 to August 1978, up 8.9%.

Main contributors: lower prices for beef products, fresh vegetables, and roasted coffee. Increased prices for selected clothing items; higher gasoline and new car prices.

**Edmonton**

All items: July to August 1978, up 0.2%; August 1977 to August 1978, up 8.7%.

Main contributors: decline in prices of beef and fresh fruit and vegetables; higher prices for bread, pork and restaurant meals. Higher rates for domestic gas and automobile insurance premiums.

**Calgary**

All items: July to August 1978, down 0.2%; August 1977 to August 1978, up 8.2%.

Main contributors: lower prices for beef cuts, fresh vegetables and wieners; higher prices for pork, and fresh fruit. New car prices, automobile insurance premiums and admission charges to sporting events also up.

**Vancouver**

All items: July to August 1978, up 0.2%; August 1977 to August 1978, up 8.0%.

Main contributors: lower prices for fresh produce, beef cuts, pork and poultry. Increased prices for gasoline, new cars, selected women's clothing items and men's haircuts.

(see table on next page)

### **Estimates of Production and Disappearance of Meats, Intercensal Revisions, 1971-76 — Advance Information**

Previously-published estimates for production and disappearance of beef, veal, mutton and lamb, pork and offal during the intercensal period 1971-76 have been revised to conform with Census benchmarks of livestock inventory.

Details of this information will be carried in tabular form in the 1978 issue of *Estimates of Production and Disappearance of Meats* (32-220, 35¢) to be released in April 1979. Inquiries should be addressed to Mr. B.E. Rosien (613-995-4863), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>St. John's</b>								
August 1978 index	181.6	231.1	175.5	143.3	163.0	175.9	140.8	155.6
July 1978 index	181.1	229.3	175.0	143.4	164.4	173.7	140.7	155.2
% change from July 1978	0.3	0.8	0.3	-0.1	-0.9	1.3	0.1	0.3
% change from August 1977	8.2	14.8	6.6	5.8	3.4	7.9	1.4	4.6
<b>Halifax</b>								
August 1978 index	170.6	212.3	164.2	140.0	163.8	158.5	140.5	143.7
July 1978 index	169.7	210.7	163.4	138.8	163.4	157.1	140.0	143.7
% change from July 1978	0.5	0.8	0.5	0.9	0.2	0.9	0.4	0.0
% change from August 1977	7.8	16.3	5.4	4.9	4.3	8.7	1.7	1.7
<b>Saint John</b>								
August 1978 index	174.4	215.9	168.1	138.3	163.5	169.1	155.5	148.7
July 1978 index	173.6	216.3	166.8	138.3	161.8	167.6	155.3	148.0
% change from July 1978	0.5	-0.2	0.8	0.0	1.1	0.9	0.1	0.5
% change from August 1977	8.3	14.3	6.4	4.9	5.5	6.0	2.3	11.3
<b>Quebec City</b>								
August 1978 index	172.2	214.7	163.6	134.4	163.7	166.6	147.0	159.6
July 1978 index	171.5	216.6	160.7	133.9	163.7	164.7	146.8	159.4
% change from July 1978	0.4	-0.9	1.8	0.4	0.0	1.2	0.1	0.1
% change from August 1977	8.4	14.1	8.6	-1.6	4.0	10.5	2.6	9.0
<b>Montreal</b>								
August 1978 index	173.9	215.1	159.7	146.8	164.7	166.7	154.6	163.2
July 1978 index	173.6	217.1	157.4	146.3	164.0	166.2	154.6	162.9
% change from July 1978	0.2	-0.9	1.5	0.3	0.4	0.3	0.0	0.2
% change from August 1977	9.0	15.9	8.5	-1.0	5.2	8.7	4.2	10.3
<b>Ottawa</b>								
August 1978 index	173.1	206.1	166.4	158.2	162.0	162.4	143.1	161.1
July 1978 index	173.5	210.7	165.6	158.3	160.2	161.2	142.8	161.1
% change from July 1978	-0.2	-2.2	0.5	-0.1	1.1	0.7	0.2	0.0
% change from August 1977	8.6	14.6	6.4	6.2	8.6	4.4	3.0	6.3
<b>Toronto</b>								
August 1978 index	173.2	211.8	164.6	144.6	161.0	176.7	148.2	156.6
July 1978 index	173.5	217.1	163.5	143.5	159.3	173.4	148.0	156.5
% change from July 1978	-0.2	-2.4	0.7	0.8	1.1	1.9	0.1	0.1
% change from August 1977	9.1	15.7	7.9	4.6	6.6	8.7	3.0	5.5
<b>Thunder Bay</b>								
August 1978 index	174.8	212.6	169.9	140.9	168.7	173.0	146.9	155.8
July 1978 index	173.7	211.1	169.3	140.0	166.9	170.3	146.7	155.6
% change from July 1978	0.6	0.7	0.4	0.6	1.1	1.6	0.1	0.1
% change from August 1977	8.0	15.0	6.7	6.1	3.0	6.7	2.7	6.0
<b>Winnipeg</b>								
August 1978 index	177.1	215.9	176.8	146.2	162.1	169.1	145.4	155.2
July 1978 index	176.2	215.2	176.6	144.9	160.9	165.5	144.8	155.0
% change from July 1978	0.5	0.3	0.1	0.9	0.7	2.2	0.4	0.1
% change from August 1977	8.6	16.0	5.6	4.7	8.1	5.7	2.0	6.9
<b>Saskatoon**</b>								
August 1978 index	171.7	205.4	166.4	148.7	158.9	160.1	159.8	161.1
July 1978 index	171.5	207.4	165.8	148.7	157.9	156.7	159.7	160.5
% change from July 1978	0.1	-1.0	0.4	0.0	0.6	2.2	0.1	0.4
% change from August 1977	7.6	13.4	5.9	4.4	6.3	7.7	1.8	9.7
<b>Regina**</b>								
August 1978 index	175.8	206.3	171.8	147.7	165.2	169.1	163.9	162.2
July 1978 index	176.0	208.8	171.8	146.1	164.1	168.8	163.9	161.4
% change from July 1978	-0.1	-1.2	0.0	1.1	0.7	0.2	0.0	0.5
% change from August 1977	8.9	16.6	6.0	5.6	7.1	8.5	2.6	10.0



**Consumer Price Indexes for Regional Cities of Canada (continued)**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>Edmonton**</b>								
August 1978 index	175.9	206.4	181.4	152.8	163.9	158.0	150.7	143.9
July 1978 index	175.6	208.3	180.6	151.8	162.7	157.0	150.8	142.8
% change from July 1978	0.2	-0.9	0.4	0.7	0.7	0.6	-0.1	0.8
% change from August 1977	8.7	15.5	7.3	8.7	4.6	5.6	4.7	5.3
<b>Calgary**</b>								
August 1978 index	172.8	201.0	172.6	154.6	162.2	165.7	151.2	146.9
July 1978 index	173.1	204.4	172.4	153.1	161.7	165.4	150.9	145.9
% change from July 1978	-0.2	-1.7	0.1	1.0	0.3	0.2	0.2	0.7
% change from August 1977	8.2	15.5	6.2	7.4	4.8	7.2	3.9	5.8
<b>Vancouver</b>								
August 1978 index	176.1	212.2	170.0	149.9	166.0	166.2	143.9	160.3
July 1978 index	175.7	213.6	169.4	149.0	164.3	164.7	143.5	160.4
% change from July 1978	0.2	-0.7	0.4	0.6	1.0	0.9	0.3	-0.1
% change from August 1977	8.0	14.5	5.5	4.8	5.7	5.1	3.9	11.1

\* For inter-city indexes of retail price differentials refer to Section C, of Prices and Price Indexes (62-010, \$1.40/\$5.60).

\*\* The indexes for the cities of Saskatoon, Regina, Edmonton and Calgary supersede, as of January 1975, the combined cities series of Saskatoon-Regina and Edmonton-Calgary. For further details see Retail Prices and Living Costs Service Bulletin (Statistics Canada Catalogue No. 62-005, Vol. 3, No. 5).

**Preliminary Report on Job Vacancies, Three Months Ended August 31, 1978 — Advance Information**

Preliminary estimates of the average number of jobs vacant on a daily basis during the three-month period ended August 31 show an increase of 14% from the previous three-month period. Vacancies for full-time, part-time and casual jobs were 48,200\*. Compared with the same three-month period in 1977, the number of vacancies decreased by 5,400, or 10%.

Vacancies for full-time jobs increased by 15% to 43,200 in the latest three-month period from 37,500. Longer-term vacancies (jobs unfilled for more than four weeks) increased by 21%.

For every 1,000 existing jobs in the latest three-month period five were vacant, unchanged from the preceding period. The comparable rate a year earlier was six. The highest vacancy rate occurred in Alberta (11 per 1,000) while the lowest rate was observed in Newfoundland (two per 1,000).

\* The Job Vacancy Survey provides an estimate of the average number of vacancies available on any given day in a three-month period. The estimate of this three-month average is derived from six observations taken at regular intervals. Consequently, the survey does not cover those vacancies which occur and are filled between individual observations. In addition, the survey does not cover openings in agriculture, fishing, hunting, trapping and households. The data derived from the Job Vacancy Survey, taken over time, are consistent and reliable indicators of trends in job openings.

For detailed definitions and design of the survey, see Canadian Job Vacancy Survey, Technical Appendix, 1972 (71-521, 50¢).

**Vacancy Rates for Part-time and Full-time Jobs Canada and Provinces**

	Three-month Periods Ending		
	Aug. 1978p	May 1978	Aug. 1977
	(Rates per 1,000 jobs)		
<b>Canada(1)</b>	<b>5</b>	<b>5</b>	<b>6</b>
Atlantic Provinces(2)	4	3	4
Newfoundland	2	4	3
Nova Scotia	5	3	5
New Brunswick	4	3	4
Quebec	4	4	5
Ontario	5	4	6
Manitoba	5	5	7
Saskatchewan	5	6	7
Alberta	11	10	11
British Columbia	5	4	5

p Preliminary estimates.

(1) Includes Yukon and Northwest Territories.

(2) Includes Prince Edward Island.

For further information, contact Mr. J.A. Boucek (613-992-2006), or Ms. M. Beaubien (613-996-7148), Labour Division, Statistics Canada, Ottawa K1A 0V1.



**Weekly Security Price Indexes**

September 1978 — Advance Information

	Number stocks priced	Sept. 15/78 This week	Sept. 8/78 Week ago	Aug. 18/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>122.7</b>	<b>120.7</b>	<b>118.1</b>
<b>Industrials</b>	<b>84</b>	<b>116.5</b>	<b>114.3</b>	<b>111.0</b>
Foods	9	123.4	122.8	123.1
Alcoholic beverages	5	104.6	99.5	98.9
Textiles and clothing	3	160.6	157.5	157.6
Pulp and paper	7	180.3	175.9	160.5
Printing and publishing	5	116.2	114.1	113.5
Primary metals	4	121.4	119.0	119.0
Industrial mines	6	85.6	83.6	81.6
Metal fabricating	9	191.1	192.2	188.3
Non-metallic minerals	4	121.7	118.6	113.8
Petroleum	8	116.7	114.2	109.1
Chemicals	5	122.8	123.0	117.7
Construction	4	368.5	365.8	348.8
Trade	15	103.7	103.2	105.1
<b>Utilities and services</b>	<b>28</b>	<b>124.1</b>	<b>123.4</b>	<b>121.1</b>
Transportation	6	178.3	178.0	167.6
Pipelines	5	103.4	101.2	100.8
Radio and TV broadcasting	5	140.8	141.8	147.1
Telephone	4	123.4	123.2	121.4
Electric power	3	151.5	151.0	151.2
Gas distribution	5	95.1	95.2	94.5
<b>Finances</b>	<b>20</b>	<b>151.5</b>	<b>148.6</b>	<b>149.2</b>
Banks	8	151.2	148.3	149.5
Investment and loan	8	143.3	139.9	139.6
Insurance	4	198.3	197.8	194.0
<b>Mining Index</b>	<b>16</b>	<b>151.5</b>	<b>152.7</b>	<b>145.6</b>
Gold	8	331.4	339.0	321.0
Base metals	8	65.2	63.5	61.5
Uraniums	2	262.4	257.3	245.6
Primary oils and gas index	5	165.9	162.9	150.7

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Canned and Frozen Fruits and Vegetables, July 1978**  
— Advance Information

Advance information on canned and frozen fruits and vegetables for the month of July is now available.

For further information, order the July issue of *Canned and Frozen Fruits and Vegetables* (32-011, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.**Tobacco Products — Cigarettes and Cigars, August 1978**  
— Advance Information

Production of cigarettes for August amounted to 4.7 billion compared to 5.4 billion for August 1977. Production of cigars totalled 37.7 million, up from 37.0 million in August 1977.

For further information, order the August issue of *Production and Disposition of Tobacco Products* (32-022, 15¢/\$1.50), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Summary of Net Shipments\* of Rolled Steel Products**

July 1978 — Advance Information.

	Domestic		Export		Total	
	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes
Ingot and semi-finished shapes	31,373	28 460	17,446	15 827	48,819	44 287
Rails	7,178	6 512	28,710	26 046	35,888	32 558
Wire rods	53,768	48 777	29,799	27 033	83,567	75 810
Structural shapes:						
Heavy	59,027	53 549	20,361	18 471	79,388	72 020
Bar-sized shapes	14,891	13 509	2,445	2 218	17,336	15 727
Concrete reinforcing bars	56,460	51 221	47	43	56,507	51 264
Other hot rolled bars	114,112	103 518	16,392	14 871	130,504	118 389
Tie plates and track material	4,158	3 772	1,410	1 279	5,568	5 051
Plates (including plates for pipes and tubes)	115,671	104 938	24,882	22 573	140,553	127 511
Hot rolled sheets and strip	201,349	182 662	17,539	15 911	218,888	198 573
Cold finished bars	9,622	8 730	237	215	9,859	8 945
Cold reduced sheets and strip, cold rolled other, coated	177,152	160 708	16,015	14 528	193,167	175 236
Galvanized sheets	85,183	77 278	14,052	12 747	99,235	90 025
<b>Total</b>	<b>929,944</b>	<b>843 634</b>	<b>189,335</b>	<b>171 762</b>	<b>1,119,279</b>	<b>1 015 396</b>

\*Producers' shipments excluding producers' interchange.

For further information, order the July issue of *Primary Iron and Steel* (41-001, 40¢/\$4), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.**Stocks of Fruit and Vegetables, September 1, 1978 — Advance Information**

Stocks of fruits, frozen and in preservatives, in storages and factories on September 1 totalled 52.7 million pounds compared with 45.4 million last year. Holdings of vegetables, frozen and in brine, totalled 140.2 million pounds (137.8 million in 1977).

For further information, order the September issue of *Stocks of Fruit and Vegetables* (32-010, 30¢/\$3), or contact C.M. Riach (613-994-9974), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.





# Statistics Canada daily

Friday, September 22, 1978

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- 2 Feed Price Indexes, August 1978

## PUBLICATIONS RELEASED

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Railway Operating Statistics, June 1978 (52-003, 30¢/\$3)

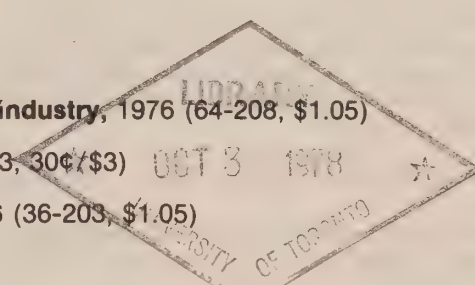
Printing, Publishing and Allied Industries, 1976 (36-203, \$1.05)

Smelting and Refining, 1976 (41-214, 70¢)

Fruit and Vegetable Production, September 1978 (22-003, 40¢/\$3)

Miscellaneous Metal Fabricating Industries, 1976 (41-228, 70¢)

Grains and Oilseeds Review, July 1978 (22-007, 70¢/\$2.80)



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Crude Petroleum and Natural Gas Production, June 1978 — Advance Information

Crude petroleum production for the month of June averaged 1,648,000 barrels a day (262 000 cubic metres/day), up 7.2% from 1,548,000 barrels/day (244 000 cubic metres/day) in June 1977.

Net new production of natural gas for the latest period averaged 8,254,000 Mcf./day (234 000 thousands of cubic metres/day), a decrease of 8.0% from 8,975,000 Mcf./day (254 000 thousands of cubic metres/day) in June 1977.

For further information, order the June issue of *Crude Petroleum and Natural Gas Production* (26-006, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Miscellaneous Non-metal Mines, 1976 — Advance Information

Total value added in miscellaneous non-metal mines in 1976 was \$23,898,991, a decrease of 7% from \$25,710,465 in 1975.

For further information, order the 1976 issue of *Miscellaneous Non-metal Mines* (26-220, 70¢), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Feed Price Indexes, August 1978 — Advance Information

Feed price indexes, Canada and five geographical regions, for August are now available.

For further information, contact the Information Unit (613-995-5761), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

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daily

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## PUBLICATIONS RELEASED

- Estimates of Labour Income, April-June 1978** (72-005, \$1.05/\$4.20)
  - The Dairy Review, July 1978** (23-001, 40¢/\$4)
  - Road Motor Vehicles, Fuel Sales, 1977** (53-218, 70¢)
  - Road Motor Vehicles, Registrations, 1976** (53-219, 70¢)
  - Wire and Wire Products Manufacturers, 1976** (41-216, 70¢)
  - Miscellaneous Chemical Industries, 1976** (46-216, 70¢)
  - Refined Petroleum Products, June 1978** (45-004, 40¢/\$4)
  - Commercial Failures, Second Quarter 1978** (61-002, 70¢/\$2.80)
  - Boiler and Plate Works, 1976** (41-223, 70¢)
  - Metal Rolling, Casting and Extruding, 1976** (41-215, 70¢)
  - Production of Maple Products 1978 and Value of Maple Products, 1977** (22-204, 35¢)
  - Monthly Production of Soft Drinks, August 1978** (32-001, 15¢/\$1.50)
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**Telephone Statistics, July 1978 (56-002, 15¢/\$1.50)**

**Consumption, Production and Inventories of Rubber, July 1978 (33-003, 30¢/\$3)**

**Particle Board, July 1978 (36-003, 15¢/\$1.50)**

**Production and Shipments of Steel Pipe, Tubing and Fittings, July 1978 (41-011, 30¢/\$3)**

**Production of Eggs and Poultry, July 1978 (23-003, 30¢/\$3)**

**Pulpwood and Wood Residue Statistics, July 1978 (25-001, 15¢/\$1.50)**

**Production of Canada's Leading Minerals, July 1978 (26-007, 15¢/\$1.50)**

#### Service Bulletin:

**Aviation Statistics Centre (51-004, \$4.20 per year), Vol. 10, No.8, Canadian Air Transport Industry, Summary Statistics, 1977**

#### New Housing Price Indexes

(1976=100)

	Weights	August 1978	July 1978	August 1977	% change	
					Aug./78 July/78	Aug./78 Aug./77
St. John's	1.0	101.7	101.7	101.7	—	—
Halifax	1.7	102.2	102.2	102.3	—	-0.1
Quebec	3.6	122.0	119.5	112.4	2.1	8.5
Montreal	9.5	107.8	107.8	105.4	—	2.3
Ottawa-Hull	5.7	101.4	101.2	102.8	0.2	-1.4
Toronto	21.2	99.9	99.9	100.1	—	-0.2
Hamilton	4.2	104.0	104.0	103.9	—	0.1
St. Catharines-Niagara	2.3	114.4	114.4	110.7	—	3.3
Kitchener	2.9	102.7	102.7	101.1	—	1.6
London	2.4	110.1	109.8	107.4	0.3	2.5
Windsor	1.0	115.3	115.0	106.4	0.3	8.4
Thunder Bay	0.9	116.2	115.5	111.2	0.6	4.5
Winnipeg	3.7	110.2	110.2	106.2	—	3.8
Regina	2.3	99.5	99.8	99.9	-0.3	-0.4
Saskatoon	1.9	114.3	112.3	109.0	1.8	4.9
Calgary	9.9	116.4	116.4	106.2	—	9.6
Edmonton	9.8	116.0	114.9	108.1	1.0	7.3
Vancouver	10.6	98.2	98.2	99.2	—	-1.0
Victoria	1.9	95.4	95.4	96.6	—	-1.2
<b>Canada Composite (22 cities)</b>	<b>100.0*</b>	<b>106.6</b>	<b>106.3</b>	<b>103.8</b>	<b>0.3</b>	<b>2.7</b>

\* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-994-9387), Prices Division, Statistics Canada, Ottawa K1A 0V5.

#### Sales Financing, July 1978 — Advance Information

Sales finance companies purchased \$281.3 million of retail finance paper in July, an increase of 15.3% compared with the \$244.0 million purchased in July 1977. Total purchases comprised \$69.4 million for passenger cars, \$33.0 million for other consumer goods, \$111.3 million for commercial vehicles and \$67.5 million for other commercial and industrial goods.

Wholesale financing undertaken by these companies during the second quarter of 1978 amounted to \$2,571.3 million, up 1.9% from the \$2,523.0 million financed in April-June 1977.

For further information, order the July issue of *Sales Financing* (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3583), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

## Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

## Vinyl-asbestos Floor Tile, August 1978 — Advance Information

Canadian manufacturers produced 3,501 short tons (3 176 t) or 7,705,872 square feet (715 899 m<sup>2</sup>) of vinyl-asbestos floor tile in August compared to 4,319 short tons (3 918 t) or 8,073,440 square feet (750 047 m<sup>2</sup>) in August 1977.

For further information, order the August issue of *Production and Shipments of Floor Tiles* (47-001, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Oilseeds, August 1978 — Advance Information

Crushing of oilseeds for August, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 59 251 (10 134; 45 876).
- Rapeseed: 24 148 (9 596; 13 599).

For further information, order the third quarter issue of *Grains and Oilseeds Review* (22-007, 70¢/\$2.80), or contact J.M. Huard (613-995-4881), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.





# Statistics Canada daily

Tuesday, September 26, 1978



## CONTENTS

- 2 **Residential Building Construction Input Price Indexes, August 1978**
- 2 **Survey of Visual Artists, 1978**
- 2 **Steel Ingots, Week Ended September 23, 1978**

## PUBLICATIONS RELEASED

**Exports by Commodities, June 1978** (65-004, 80¢/\$8)

**Employment, Earnings and Hours, June 1978** (72-002, 70¢/\$7)

**Industry Price Indexes, July 1978** (62-011, 55¢/\$5.50)

**Fabricated Structural Metal Industry, 1976** (41-207, 70¢)

**Soaps and Synthetic Detergents, July 1978** (46-003, 30¢/\$3)

**Silver, Lead and Zinc Production, July 1978** (26-008, 15¢/\$1.50)

**Footwear Statistics, July 1978** (33-002, 30¢/\$3)

### Service Bulletin:

**Water Transport** (54-003, \$1.40 per year), Vol. 8, No. 7, Port Activity Statistics, 1977 (preliminary)

## Residential Building Construction Input Price Indexes

August 1978 — Advance Information  
(1971=100)

	Aug. 1978	July 1978	Aug. 1977	% Change	
				Aug./78 July/78	Aug./78 Aug./77
<b>Canada, Total</b>	<b>193.3</b>	<b>191.1</b>	<b>179.9</b>	<b>1.1</b>	<b>7.4</b>
Materials	185.4	183.0	169.5	1.3	9.4
Labour	207.3	205.7	198.5	0.8	4.4
<b>Atlantic Provinces, Total</b>	<b>199.3</b>	<b>198.2</b>	<b>188.8</b>	<b>0.6</b>	<b>5.6</b>
Materials	185.0	183.3	172.1	0.9	7.5
Labour	224.1	223.9	217.8	0.1	2.9
<b>Quebec, Total</b>	<b>200.7</b>	<b>199.1</b>	<b>185.3</b>	<b>0.8</b>	<b>8.3</b>
Materials	194.7	192.3	179.2	1.2	8.6
Labour	212.0	212.0	196.8	—	7.7
<b>Ontario, Total</b>	<b>186.1</b>	<b>184.6</b>	<b>173.3</b>	<b>0.8</b>	<b>7.4</b>
Materials	180.9	178.5	163.9	1.3	10.3
Labour	194.9	194.9	189.3	—	3.0
<b>Prairie Provinces, Total</b>	<b>201.6</b>	<b>199.3</b>	<b>188.9</b>	<b>1.1</b>	<b>6.7</b>
Materials	186.8	183.5	171.8	1.8	8.7
Labour	230.3	230.0	222.1	0.1	3.7
<b>British Columbia, Total</b>	<b>193.7</b>	<b>187.9</b>	<b>178.9</b>	<b>3.1</b>	<b>8.3</b>
Materials	184.5	182.3	168.7	1.2	9.4
Labour	210.0	197.8	197.1	6.2	6.5

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G.A. John (613-995-5759), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Survey of Visual Artists, 1978 — Advance Information**  
Preliminary statistics are now available from the February 1978 Survey of Visual Artists conducted in the provinces of Ontario and Nova Scotia. The major objective of the survey was to gather information on the income and expenditures of practising visual artists.

Almost 60% of the estimated 2,000 practising visual artists earned less than \$10,000 in 1977. About 75% of these artists reported art sales of less than \$5,000 and expenses for dealer commissions accounted for 35% to 55% of total sales.

The survey in Ontario and Nova Scotia was a pilot study. More detailed analysis will follow after the completion of the national survey. In the meantime, further information is available from Anne Bowen (613-593-6862), Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended September 23, 1978 — Advance Information**

Preliminary estimate of steel ingots production for the week ended September 23, 1978 was 335,265 short tons (304 147 t), an increase of 0.7% from the preceding week's revised total of 332,784 short tons (301 897 t). The comparable week's total in 1977 was 291,869 short tons (264 779 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 183.0 in the current week, 181.6 (revised) a week earlier and 159.3 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada daily

Wednesday, September 27, 1978



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- 2 **Real Domestic Product, July 1978**
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- 5 **University, Financial Statistics, 1976-77**
- 6 **Railway Transport: Part IV, 1977**
- 8 **Railway Carloadings, 7 Days Ended September 14, 1978**
- 7 **Kidney Transplants and Dialysis, December 1976**

### Geographical Distribution of Personal Income

Tables providing geographical distribution of personal income and its main components and industrial distribution of gross domestic product and its main components are now available for the years 1974 to 1977. To obtain copies of these tables or for further information, contact Germain Cousineau (613-995-0611), Gross National Product Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**University, Financial Statistics, 1976-77** (81-212, \$1.05)

**Wholesale Trade, July 1978** (63-008, 15¢/\$1.50)

**Health Manpower, Registered Nurses, 1976** (83-220, \$2.10)

(continued)



**Grain Milling Statistics, July 1978 (32-003, 30¢/\$3)****The Control and Sale of Alcoholic Beverages in Canada, 1976 (63-202, 70¢)****Production and Inventories of Process Cheese and Instant Skim Milk Powder, August 1978 (32-024, 15¢/\$1.50)****Quarterly Shipments of Office Furniture Products, Quarter Ended June 30, 1978 (35-006, 35¢/\$1.40)****Dairy Factory Production, August 1978 (32-002, 15¢/\$1.50)****Real Domestic Product by Industry, by Months**

1978

Industry	Jan.	Feb.	Mar.	Apr.	May	June	July
Real Domestic Product	130.0	131.8	131.7	132.4	131.8	132.6	132.9
Goods-producing Industries	121.9	124.3	124.8	125.7	124.8	125.2	125.7
Commercial Industries	133.0	135.1	134.8	135.7	134.9	135.8	136.2
Agriculture	108.2	108.8	107.9	108.1	107.1	103.3	106.1

**Real Domestic Product, July 1978 — Advance Information**

The seasonally-adjusted index of real domestic product (1971=100) advanced 0.2% to 132.9 in July from 132.6 in June. The index of industrial production increased 1.1%. Goods-producing industries advanced 0.4%, while service-producing industries were up 0.2%.

The increase in goods-producing industries in July was almost entirely due to a sharp rise of 3.0% in manufacturing output, accompanied by smaller increases in both agriculture and fishing and trapping. Output was down substantially in mining (especially miscellaneous metal mines and crude petroleum), forestry, construction and utilities.

The July increase in manufacturing was the largest month-to-month gain since August 1971, when a 3.5% increase was recorded. Seventeen of the 20 major industry groups in manufacturing posted increases, with the most significant for manufacturers of transportation equipment, chemicals and chemical products, metal fabricating, machinery, primary metals, rubber and plastic products, and paper and allied products. The gain in transportation equipment stemmed from increased production of motor vehicles and motor vehicle parts and accessories. After two successive monthly declines, manufacturers of chemicals and chemical products recorded their largest monthly increase since 1971. The July increase in primary metals was attributed to increased production in several iron and steel mills where strikes appeared imminent. Declining output was reported by manufacturers of tobacco products and furniture and fixtures, and by miscellaneous manufacturers. The advance in agriculture was due largely to increased dairy, livestock and grain production. The sharp drop in forestry resulted from a curtailment of logging operations, brought about by severely dry weather conditions in British Columbia, where approximately 8,000 employees were reported to have been affected by layoffs. The construction industry recorded its third consecutive monthly decline in July. Both residential and non-residential building activity were down significantly, the decrease partly due to scattered strikes across the country. The most serious decline in the goods-producing industries occurred in the mining industry with production falling off sharply in

metal mines, mineral fuels and non-metal mines. A 17% decline in metal mines resulted when some 16,000 employees were laid off in two of the nation's largest mining operations; excessively high inventories were cited as the reason for the production shutdowns. In mineral fuels, decreased crude petroleum and natural gas production accounted for the decline which followed an increase in the well-head price of crude oil. A drop in generation of electric power accounted for most of the decrease in utilities.

In the service-producing industries, transportation, storage and communication, finance, insurance and real estate, community, business and personal services, and public administration and defence services each registered increases in July; only trade showed a slight decline. In transportation, storage and communication, railway transport and communication services rose significantly. Pipeline transport, reflecting lower crude petroleum output, and grain elevators declined. In trade, wholesale trade declined slightly while retail trade was relatively unchanged from June. In retail trade, department stores, clothing stores and drug stores reported increases. Food stores, motor vehicle dealers, hardware stores and furniture, TV, radio and appliance stores declined in July. Finance, insurance and real estate, and community, business and personal services reported substantial growth in output, while most of the growth in public administration and defence services stemmed from local administration services.

Users should note that the indexes of real domestic product have been revised for the period January 1978 to date to incorporate revised crop estimates in agriculture.

For further information, order the July issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

## Indexes of Real Domestic Product

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		April	May	June	July	
<b>Real Domestic Product</b>	<b>100.00</b>	<b>132.4</b>	<b>131.8</b>	<b>132.6</b>	<b>132.9</b>	<b>0.2</b>
Agriculture	3.371	108.1	107.1	103.3	106.1	2.7
Forestry	.802	123.4	127.1	120.2	96.0	-20.1
Fishing and Trapping	.178	90.8	95.5	87.2	93.8	7.6
Mines (including milling), quarries and oil wells	3.819	100.5	98.7	106.6	95.5	-10.4
Manufacturing industries	22.753	132.3	131.7	132.2	136.2	3.0
Construction industry	6.990	116.7	116.0	115.3	112.9	-2.1
Transportation, storage and communication	9.050	140.1	138.3	140.0	140.5	0.4
Transportation	5.991	125.7	123.3	125.3	125.3	—
Air transport and services incidental to air transport	.671	198.2	191.8	197.3	197.5	0.1
Railway transport	1.815	116.4	112.6	115.8	117.8	1.7
Bus transport, interurban and rural	.089	118.7	127.3	124.9	122.3	-2.1
Urban transit systems	.250	119.9	116.7	117.0	116.0	-0.9
Pipeline transport	.486	115.7	117.4	122.3	113.4	-7.3
Storage	.258	118.7	113.1	117.2	115.6	-1.4
Grain elevators	.177	108.2	99.8	107.1	105.9	-1.1
Communication	2.801	172.9	172.7	173.7	175.4	1.0
Electric power, gas and water utilities	2.658	155.1	149.7	150.2	148.2	-1.3
Trade	11.561	138.6	138.2	140.2	139.9	-0.2
Wholesale trade	4.756	130.1	130.6	133.9	133.2	-0.5
Wholesale merchants	3.498	131.8	132.8	136.1	135.6	-0.4
Retail trade	6.805	144.6	143.5	144.6	144.6	—
Food stores	1.299	114.8	112.8	114.7	111.3	-3.0
General merchandise stores	1.413	147.2	144.7	144.0	146.8	1.9
Department stores	.889	169.7	166.4	163.9	168.3	2.7
Other general merchandise stores	.524	109.1	108.0	110.2	110.5	0.3
Motor vehicle dealers	.811	166.1	160.6	166.1	163.5	-1.6
Clothing stores	.434	130.3	130.9	131.7	136.2	3.4
Hardware stores	.101	112.4	122.4	123.9	119.8	-3.3
Furniture, television, radio and appliance stores	.216	157.3	155.4	156.6	153.5	-2.0
Drug stores	.301	171.9	171.6	177.5	178.9	0.8
Finance, insurance and real estate	11.853	146.6	146.8	148.0	148.4	0.3
Community, business and personal service industries	19.539	133.0	132.8	132.9	133.3	0.3
Education and related services	6.478	111.6	111.4	111.2	111.5	0.3
Health and welfare services	5.318	124.8	125.0	125.4	125.5	0.1
Amusement and recreation services	.536	170.1	170.9	165.5	163.0	-1.5
Services to business management	2.373	183.6	183.8	184.6	185.5	0.5
Personal services	1.021	116.2	116.8	117.5	117.8	0.3
Accommodation and food services	2.588	154.2	151.5	152.5	153.9	0.9
Public administration and defence	7.425	125.9	125.6	126.0	126.5	0.4
<b>Special groupings:</b>						
Index of industrial production	29.230	130.2	129.0	130.5	132.0	1.1
Real domestic product less agriculture	96.629	133.3	132.7	133.6	133.8	0.1
Goods-producing industries	40.572	125.7	124.8	125.2	125.7	0.4
Goods-producing industries less agriculture	37.201	127.3	126.4	127.2	127.4	0.2
Service-producing industries	59.428	137.0	136.6	137.6	137.9	0.2
Commercial industries	81.308	135.7	134.9	135.8	136.2	0.3
Commercial industries less agriculture	77.937	136.9	136.1	137.2	137.5	0.2
Non-commercial industries	18.692	118.4	118.4	118.5	118.8	0.3
Non-durable manufacturing industries	11.324	131.4	130.2	131.0	133.9	2.2
Durable manufacturing industries	11.429	133.2	133.3	133.5	138.5	3.7



# Postcensal Estimates for Canada and the Provinces

July 1, 1976 — July 1, 1978

Date	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
(in thousands)													
July 1, 1976(r)	23,024.6	558.5	118.3	829.5	678.3	6,240.4	8,277.3	1,022.0	922.6	1,843.5	2,469.6	21.9	42.7
Oct. 1, 1976(r)	23,100.3	560.5	119.0	832.7	681.6	6,254.3	8,299.5	1,023.6	927.5	1,860.7	2,476.1	21.8	43.0
Jan. 1, 1977(r)	23,160.4	561.9	119.6	833.6	684.2	6,262.7	8,318.8	1,025.6	931.4	1,875.6	2,482.6	21.5	42.9
Apr. 1, 1977(r)	23,215.7	562.9	119.9	834.3	685.9	6,271.8	8,338.7	1,027.6	934.8	1,886.8	2,488.8	21.1	43.1
June 1, 1977(r)	23,257.7	563.9	120.2	835.1	687.0	6,278.2	8,354.0	1,029.0	936.9	1,895.6	2,493.5	21.1	43.2
July 1, 1977(r)	23,279.9	564.5	120.4	835.4	687.6	6,280.2	8,363.2	1,029.7	938.3	1,899.8	2,496.2	21.2	43.4
Oct. 1, 1977(r)	23,343.0	566.1	121.1	837.8	690.6	6,276.6	8,390.8	1,029.2	941.7	1,917.6	2,506.4	21.4	43.7
Jan. 1, 1978(r)	23,394.4	567.4	121.5	839.1	692.7	6,272.8	8,412.7	1,031.0	944.4	1,929.8	2,518.0	21.6	43.4
Apr. 1, 1978(r)	23,443.3	568.0	121.8	840.0	694.1	6,279.5	8,430.7	1,031.8	945.9	1,942.2	2,524.3	21.7	43.3
June 1, 1978(p)	23,481.1	568.9	122.0	841.2	695.0	6,285.0	8,443.8	1,032.4	947.1	1,950.3	2,530.2	21.7	43.5
July 1, 1978(p)	23,498.9	569.6	122.1	841.6	695.6	6,287.1	8,449.7	1,032.7	947.6	1,954.5	2,533.2	21.7	43.5

(p) Preliminary postcensal estimates.

(r) Updated postcensal estimates replacing those previously published in catalogues 91-201 and 91-001.

## Postcensal Population Estimates for Canada and the Provinces, July 1, 1976 to July 1, 1978 — Advance Information

Readers should note that the updated postcensal population estimates for the July 1, 1976 to April 1, 1978 period shown in the accompanying table replace preliminary estimates published earlier in catalogues 91-201 and 91-001. The differences between the two series result primarily from the use of a new assumption for the number of persons emigrating from Canada annually to countries other than the U.S.A. and the U.K.

The updated and preliminary postcensal population estimates contained in the accompanying table, and additional details on the estimation methodology and the new emigration assumption will be published in the next few weeks in forthcoming issues of catalogues 91-001 and 91-201. For further information, contact Miss G. Caron (613-995-2213), Population Estimates and Projections Division, Statistics Canada, Ottawa K1A 0T6.

## Key Economic Series, October 1978

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**October 3 to 10:** Industry Selling Price Index, month of August;

**October 3 to 13:** Unemployment Insurance Statistics, month of July;

**October 4 to 12:** Financial Flows, second quarter 1978;

**October 6 to 20:** General Wholesale Price Index, month of August;

**October 10:** Labour Force Survey, month of September;

**October 11:** Consumer Price Index (National), month of September;

**October 13 to 20:** Retail Trade, month of August;

**October 16 to 18:** Index of Industrial Production, month of August;

**October 16 to 19:** Wholesale Trade, month of August;  
**October 18 to 24:** Inventories, Shipments and Orders, month of August;

**October 18 to 24:** Consumer Credit, month of August;  
**October 19:** Consumer Price Indexes for Regional Cities, month of September;

**October 24 to 25:** Real Domestic Product, month of August;

**October 24 to 31:** Employment, Earnings and Hours, month of August;

**October 25 to November 3:** Labour Income, month of August;

**October 25 to November 3:** Building Permits, month of August;

**October 26 to November 7:** Unemployment Insurance Statistics, month of August;

**October 27:** Preliminary Statement of Canadian Trade, month of September.

Notice of advance information availability: Field Crop Reporting Series, No. 19, September Forecast of Production of Principal Field Crops, on October 6, 1978 at 3 p.m. E.D.S.T.; Field Crop Reporting Series, No. 20, Telegraphic Crop Report — Canada, on October 12, 1978 at 3 p.m. E.D.S.T.

It should be noted that the November schedule of Key Economic Series will appear in the *Daily* on October 27, 1978.

For any enquiry concerning the release of these series, please contact Mr. Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.



**Weekly Security Price Indexes**

September 1978 — Advance Information

	Number stocks priced	Sept. 22/78 This week	Sept. 15/78 Week ago	Aug. 25/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>120.4</b>	<b>122.7</b>	<b>118.2</b>
<b>Industrials</b>	<b>84</b>	<b>113.6</b>	<b>116.5</b>	<b>110.9</b>
Foods	9	123.1	123.4	123.1
Alcoholic beverages	5	100.7	104.6	99.2
Textiles and clothing	3	165.7	160.6	162.2
Pulp and paper	7	173.0	180.3	159.6
Printing and publishing	5	113.6	116.2	111.5
Primary metals	4	119.6	121.4	117.7
Industrial mines	6	83.0	85.6	81.4
Metal fabricating	9	189.7	191.1	191.2
Non-metallic minerals	4	121.0	121.7	112.1
Petroleum	8	113.0	116.7	109.4
Chemicals	5	120.6	122.8	121.1
Construction	4	367.1	368.5	348.7
Trade	15	102.5	103.7	104.4
<b>Utilities and services</b>	<b>28</b>	<b>122.1</b>	<b>124.1</b>	<b>121.3</b>
Transportation	6	172.0	178.3	170.2
Pipelines	5	101.4	103.4	100.8
Radio and TV broadcasting	5	142.2	140.8	144.0
Telephone	4	123.6	123.4	122.5
Electric power	3	149.6	151.5	150.9
Gas distribution	5	92.9	95.1	92.6
<b>Finances</b>	<b>20</b>	<b>151.6</b>	<b>151.5</b>	<b>149.6</b>
Banks	8	151.7	151.2	149.7
Investment and loan	8	142.6	143.3	140.4
Insurance	4	196.1	198.3	195.6
<b>Mining Index</b>	<b>16</b>	<b>152.8</b>	<b>151.5</b>	<b>142.3</b>
Gold	8	335.7	331.4	309.8
Base metals	8	65.2	65.2	62.0
Uraniums	2	256.3	262.4	244.4
Primary oils and gas index	5	156.8	165.9	150.7

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**University — Financial Statistics, 1976-77 (81-212, \$1.05)**

Released today is the above-noted publication which provides comprehensive data on Canadian university financial statistics for the year 1976-77.

Some highlights of the report:

- Total university expenditures rose 10.0% to \$2.6 billion in 1976-77. The average annual rate of growth of university operating expenditures for the period 1971-72 to 1976-77 ranged between 7.9% and 17.4% depending on the province, with a national average of 13.2%.
- Government operating grants accounted for 75% of total operating income.
- Student fees accounted for 8% to 15% of university operating income depending on the province. At the national level, they represented 10.9%.
- Approximately 10.6% of total operating income was allocated to sponsored research.
- Salaries and benefits accounted for 74% of total operating expenditures.
- Capital expenditures in Canada decreased by almost 25% in 1976-77.

For further information, order the 1976-77 issue of *University — Financial Statistics* (81-212, \$1.05), or

contact Robert Frank (613-995-1105), Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

**Estimates of Labour Income, July 1978 — Advance Information**

Labour income for the month of July was estimated at \$10.9 billion, an increase of \$776 million or 7.6% from July 1977.

Adjusted for seasonal variation, wages and salaries decreased by \$48 million between June and July to \$10.1 billion.

Detailed estimates will be published in the July-September issue of *Estimates of Labour Income* (72-005, \$1.05/\$4.20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see tables on pages 6 and 7)

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	July 1978f	June 1978p	May 1978r	July 1977
	(\$ millions)			
	Unadjusted for Seasonal Variation			
Primary Industries	155.6	123.2	100.6	132.1
Forestry	122.7	125.7	106.7	113.8
Mines, Quarries and Oil Wells	264.3	264.1	240.3	255.4
Manufacturing Industries	2,298.6	2,347.5	2,272.1	2,111.5
Construction Industry	798.0	831.1	774.6	869.2
Transportation, Communication and Other Utilities	1,097.9	1,102.0	1,055.4	1,008.7
Trade	1,300.5	1,339.5	1,297.3	1,205.5
Finance, Insurance and Real Estate	665.9	673.4	653.8	597.1
Commercial and Personal Service	982.7	979.7	938.4	903.7
Education and Related Services	786.0	1,020.8	1,040.9	729.3
Health and Welfare Services	660.8	649.7	637.5	599.9
Federal Administration and Other Government Offices	400.8	400.3	385.4	374.2
Provincial Administration	324.9	321.7	304.5	289.7
Local Administration	250.8	251.3	233.8	237.6
<b>Total Wages and Salaries</b>	<b>10,109.5</b>	<b>10,430.0</b>	<b>10,041.3</b>	<b>9,427.5</b>
Supplementary Labour Income	835.0	972.0	830.3	740.8
<b>Labour Income</b>	<b>10,944.4</b>	<b>11,401.9</b>	<b>10,871.6</b>	<b>10,168.3</b>
	Adjusted for Seasonal Variation			
Primary Industries	108.0	103.3	102.5	93.6
Forestry	108.4	112.4	113.9	100.9
Mines, Quarries and Oil Wells	260.8	258.5	240.3	252.0
Manufacturing Industries	2,287.8	2,293.6	2,259.7	2,101.8
Construction Industry	716.6	766.4	765.3	786.8
Transportation, Communication and Other Utilities	1,061.7	1,072.6	1,048.3	975.6
Trade	1,302.1	1,308.5	1,286.5	1,206.3
Finance, Insurance and Real Estate	656.5	659.2	647.9	588.5
Commercial and Personal Service	942.4	944.0	929.5	867.0
Education and Related Services	1,038.0	1,003.6	995.7	960.1
Health and Welfare Services	638.0	635.3	631.5	578.5
Federal Administration and Other Government Offices	391.0	392.6	382.7	365.1
Provincial Administration	307.2	311.3	308.3	274.2
Local Administration	235.4	240.5	233.9	223.3
<b>Total Wages and Salaries</b>	<b>10,054.1</b>	<b>10,101.7</b>	<b>9,946.0</b>	<b>9,373.9</b>
Supplementary Labour Income	831.0	835.0	822.2	736.6
<b>Labour Income</b>	<b>10,885.1</b>	<b>10,936.7</b>	<b>10,768.1</b>	<b>10,110.5</b>

f First Estimate

p Preliminary Estimate

r Revised Estimate

**Railway Transport: Part IV, 1977 — Advance Information**

Railways operating in Canada carried 273.9 million short tons of revenue freight (248.5 million t) in 1977, an increase of 3.4% from 1976. Ton-miles generated rose 5% to 145.5 billion (212.4 billion t/km). The average length of haul in 1977 was 531 miles (855 km) compared to 523 miles (841 km) in 1976.

Freight car-miles, excluding cabooses, totalled 4.6 billion (7.4 billion km), with 59.2% of the total logged by loaded cars. The average net weight of a carload of freight rose to 54.4 short tons (49.4 t) from 52.4 short tons (47.5 t) in 1976.

Freight train-miles at 68.5 million (110.3 million km) were down 0.1% in 1977. The average freight train consisted of 68.5 cars, up from 67.8 cars in 1976 and 60.6 cars a decade earlier.

The number of persons travelling by train in 1977 increased 1.0% from the preceding year to 23.9 million and passenger-miles at 1.8 billion (3.0 billion p/km) rose by 0.8%. Intercity passengers increased 4.7% from 1976, while commuters declined 0.1%. The average passenger journey was 77 miles (124 km), unchanged from 1976 and 1975.

For further information, order *Railway Transport: Part IV, 1977* (52-210, 70¢), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	July 1978 <sup>f</sup>	June 1978 <sup>p</sup>	May 1978 <sup>r</sup>
	(\$ millions)		
Unadjusted for Seasonal Variation			
Newfoundland	148.3	149.8	137.4
Prince Edward Island	30.8	30.4	28.5
Nova Scotia	274.1	271.8	261.7
New Brunswick	215.6	215.4	203.3
Quebec	2,439.3	2,593.6	2,509.3
Ontario	4,160.8	4,257.7	4,112.5
Manitoba	402.6	401.9	388.4
Saskatchewan	300.4	316.8	299.6
Alberta	892.3	901.4	865.4
British Columbia	1,209.1	1,252.7	1,199.8
Yukon, Northwest Territories	36.2	38.5	35.5
<b>Total Wages and Salaries</b>	<b>10,109.5</b>	<b>10,430.0</b>	<b>10,041.3</b>
Supplementary Labour Income	835.0	972.0	830.3
<b>Labour Income</b>	<b>10,944.4</b>	<b>11,401.9</b>	<b>10,871.6</b>
Adjusted for Seasonal Variation			
Newfoundland	140.0	142.2	138.4
Prince Edward Island	27.9	28.3	28.1
Nova Scotia	265.8	263.3	261.1
New Brunswick	204.8	204.9	204.3
Quebec	2,478.2	2,501.8	2,468.3
Ontario	4,133.6	4,144.2	4,081.6
Manitoba	392.7	391.0	386.2
Saskatchewan	298.0	301.2	295.7
Alberta	871.5	877.6	866.7
British Columbia	1,206.5	1,210.5	1,180.5
Yukon, Northwest Territories	35.2	36.5	35.0
<b>Total Wages and Salaries</b>	<b>10,054.1</b>	<b>10,101.7</b>	<b>9,946.0</b>
Supplementary Labour Income	831.0	835.0	822.2
<b>Labour Income</b>	<b>10,885.1</b>	<b>10,936.7</b>	<b>10,768.1</b>

<sup>f</sup> First estimate<sup>p</sup> Preliminary estimate<sup>r</sup> Revised estimate**Kidney Transplants and Dialysis, December 1976 — Advance Information**

At least 1,033 Canadians were alive with functioning kidney transplants at the end of 1976.

During the year, 341 persons received kidney transplants. Some 85% of the kidneys used in the operations were from dead donors; almost 12% from living donors. In the other cases the source of the kidneys was not known.

The Canadian Renal Failure Register maintained by Statistics Canada included 3,150 patients with irreversible kidney trouble in 1976, of whom 1,899 were male and 1,251 female. Of these, 1,752 were on long-term dialysis (kidney machine) at the end of the year.

During 1976, 722 new patients ranging in age from three to 78 years entered a dialysis-transplant program. Forty-one were aged 16 or under; 542 were 17-59; 139 were 60 or over.

For further information or for a free 1976 report, contact Miss Christine Frye or Mrs. Joan Lindsay (613-995-9593), Canadian Renal Failure Register, Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.



## Railway Carloadings

7-day period ending September 14, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,867,024	2,547,956	5,414,980
Short tons, 1977	2,976,472	2,432,611	5,409,083
Metric tonnes, 1978	2 600 920	2 311 467	4 912 387
Metric tonnes, 1977	2 700 210	2 206 828	4 907 038
% change	-3.7	4.7	0.1
Cars, 1978	43,476	37,884	81,360
Cars, 1977	44,941	36,573	81,514
% change	-3.3	3.6	-0.2
<b>Piggyback traffic:</b>			
Short tons, 1978	161,507	66,672	228,179
Short tons, 1977	167,971	57,700	225,671
Metric tonnes, 1978	146 517	60 484	207 001
Metric tonnes, 1977	152 381	52 345	204 726
% change	-3.8	15.5	1.1
Cars, 1978	5,056	2,514	7,570
Cars, 1977	5,206	2,672	7,878
% change	-2.9	-5.9	-3.9
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	80,190,036	82,629,320	162,819,356
Short tons, 1977	96,275,837	80,255,616	176,531,453
Metric tonnes, 1978	72 747 177	74 960 058	147 707 235
Metric tonnes, 1977	87 339 970	72 806 670	160 146 640
% change	-16.7	3.0	-7.8
Cars, 1978	1,338,719	1,228,301	2,567,020
Cars, 1977	1,512,650	1,213,199	2,725,849
% change	-11.5	1.2	-5.8
<b>Piggyback traffic:</b>			
Short tons, 1978	5,931,503	2,205,491	8,136,994
Short tons, 1977	5,644,336	2,011,788	7,656,124
Metric tonnes, 1978	5 380 969	2 000 788	7 381 757
Metric tonnes, 1977	5 120 455	1 825 063	6 945 518
% change	5.1	9.6	6.3
Cars, 1978	179,351	86,246	265,597
Cars, 1977	173,872	87,648	261,520
% change	3.1	-1.6	1.6

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

### Railway Carloadings, 7 Days Ended September 14, 1978 — Published only in the Daily

Canadian railway carloadings totalled 4.9 million t (5.4 million short tons) in the above-noted week, up 0.1% from the same period in 1977. In the East, traffic declined 3.7% during the latest period, while in the West a gain of 4.7% was recorded. Container-trailer (piggyback) movements (included above) declined 3.8% in the East but rose 15.5% in the West for an overall increase of 1.1%.

In the period January 1 through September 14, 1978, rail freight loadings in tons were 7.8% below those of 1977 and the corresponding number of cars loaded

was down 5.8%. Cumulative container-trailer (piggyback) shipments were 6.3% above the year-earlier level.

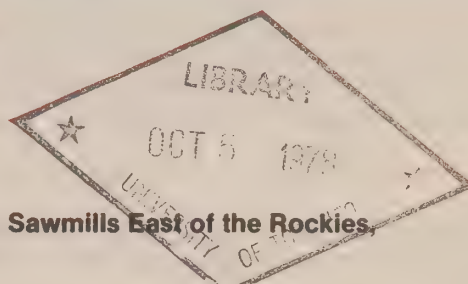
For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Thursday, September 28, 1978

## CONTENTS

- 2 **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies,**  
July 1978



### Canada Handbook

The 1978 edition of Statistics Canada's annual showpiece publication — the *Canada Handbook* — is still available.

In 365 pages, the *Canada Handbook* describes the physical environment, outlines recent social, cultural and economic developments and summarizes government services. Information is provided by divisions of Statistics Canada, other government departments and outside authors. Articles are superbly illustrated by some 250 photographs, 244 of them in full colour.

The 1978 *Canada Handbook* (catalogue 11-203E) is available from Publications Distribution, Statistics Canada or Printing and Publishing, Supply and Services Canada and also in retail bookstores across the country, priced at \$3.75.

## PUBLICATIONS RELEASED

**Summary of External Trade, July 1978** (65-001, 40¢/\$4)

**Imports by Commodities, June 1978** (65-007, 80¢/\$8)

**Building Permits, June 1978** (64-001, 70¢/\$7)

**The Highway, Road, Street and Bridge Contracting Industry, 1976** (64-206, \$1.05)

**Selected Meat and Meat Preparations, July 1978** (32-020, 15¢/\$1.50)

### Service Bulletin:

**Metals** (41-018, \$2.80 per year), Vol. 6, No.3, Consumption of Metallic Cadmium, 1977

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, July 1978 — Advance Information

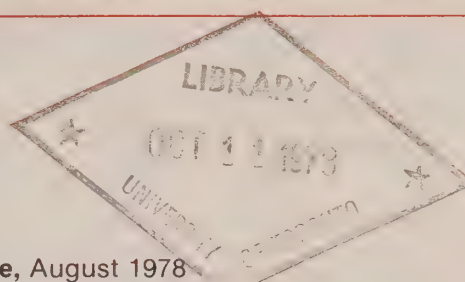
Production of lumber in sawmills east of the Rockies increased in July to 388,752,000 feet board measure (917 350 m<sup>3</sup>) from a revised 311,668,000 feet board measure (735 454 m<sup>3</sup>) in July 1977. Stocks on hand at the end of July 1978 totalled 874,995,000 feet board measure (2 064 758 m<sup>3</sup>).

For further information, order the July issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada daily

Friday, September 29, 1978



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### Employment, Earnings and Hours

Further to an adjustment of the Employment, Payrolls and Manhours Survey coverage, revisions have been made to employment, earnings and hours statistics for the months of January to June 1978, inclusive. Revised data for January to April 1978 will be contained in the publication *Employment, Earnings and Hours, January-April 1978* (catalogue 72-517) and data for following months will be published in *Employment, Earnings and Hours* (catalogue 72-002) effective with the July 1978 issue. These data supersede previously published data.

## PUBLICATIONS RELEASED

**Preliminary Unemployment Insurance Statistics**, June 1978 (73-001p, N/C)

**Housing Starts and Completions**, July 1978 (64-002, 55¢/\$5.50)

**Farm Cash Receipts**, July 1978 (21-001, 30¢/\$3)

**Machine Shops**, 1976 (42-207, 70¢)

**Heating Equipment Manufacturers, 1976 (41-225, 70¢)**

**Stocks of Dairy and Frozen Poultry Products, September 1978 (32-009, 30¢/\$3)**

**Stocks of Fruit and Vegetables, September 1, 1978 (32-010, 30¢/\$3)**

**Canned and Frozen Fruits and Vegetables, July 1978 (32-011, 30¢/\$3)**

**Production and Shipments of Floor Tiles, August 1978 (47-001, 15¢/\$1.50)**

**Production and Disposition of Tobacco Products, August 1978 (32-022, 15¢/\$1.50)**

**Honey Production, 1978 (23-007, 35¢)**

## EXPORTS, IMPORTS AND TRADE BALANCE: ALL COUNTRIES

Seasonally Adjusted  
Balance of Payments Basis  
Billions of Dollars



### Preliminary Statement of Canadian Trade, August 1978

Seasonally adjusted on a balance of payments basis, Canadian exports increased while imports declined in August. Exports rose 2.8% to \$4,129 million, following a 2% gain in July. The August total was slightly below the average level for the eight months of 1978. Imports dropped 4.8% to \$3,943 million in August after a 6% advance in July. The August figure again almost corresponded with the monthly average of imports for 1978 so far. Accordingly, there was a surplus of \$186 million on merchandise trade account in August.

Exports declined 9% to \$12,082 million in the three months ending in August from \$13,297 million in the preceding period. Imports rose fractionally to \$11,981 million. The merchandise trade surplus contracted from \$1,369 million in the period March to May to \$101 million in June-August. At \$2,084 million, the surplus for the first eight months of 1978 compared with \$1,734 million for the same period of 1977.

(continued)

## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1977</b>							
First Quarter	10,347	9,972	10,311	9,823	10,881	10,045	836
Second Quarter	11,616	11,455	11,619	11,229	10,848	10,414	434
Third Quarter	10,608	9,910	10,627	9,869	11,116	10,579	537
Fourth Quarter	11,805	10,819	12,071	10,791	11,783	10,674	1,109
<b>1978</b>							
First Quarter	11,670	10,630	11,686	10,618	12,550	11,083	1,467
Second Quarter	13,790	13,460	13,972	13,428	12,833	12,279	554
<b>1978</b>							
March	4,066	3,537	4,112	3,532	4,400	3,547	853
April	4,649	4,688	4,696	4,652	4,757	4,556	201
May	4,613	4,394	4,690	4,383	4,140	3,825	315
June	4,529	4,378	4,586	4,393	3,936	3,898	38
July	3,821	3,848	3,812	3,829	4,017	4,140	-123
August	3,876	3,713	3,854	3,690	4,129	3,943	186

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$1.05/\$4.20).

## Exports (Customs Basis)

Seasonally adjusted exports to the United States advanced 2.6% to \$3,009 million in August, following a rise of 1% in July. The August figure topped the \$3 billion level again after the recent peak of \$3,280 million in April. Shipments of metallic ores rebounded smartly following the termination in July of strikes at iron mines in the Quebec-Labrador area. Exports of chemicals recovered from the unusually low July level; and moderate increases were also recorded in shipments of some other industrial materials. Seasonally adjusted exports of motor vehicles, automotive parts and other equipment and machinery declined in August.

Despite monthly increases during the recent period, exports to the U.S. of \$8,842 million for the three months ending in August were 2.5% smaller than the total for March-May. Contributing to the decline were lower shipments of metallic ores, non-ferrous metals, crude oil, pulp, newsprint, chemicals, steel, trucks and automotive parts. In partial offset were increased exports of lumber, fertilizers and passenger cars.

At \$1,142 million, seasonally adjusted August exports to overseas countries stood more than 4% above the July total, following an 8% gain in that month. Shipments increased in August to the European Economic Community, but fell to Japan and other countries. Exports of wheat and barley rose substantially over the below-average levels of July. Shipments of some industrial materials and motor vehicles advanced. Exports of coal, lumber, chemicals and non-ferrous metals fell in August.

Seasonally adjusted exports to overseas markets of \$3,247 million for the three months ending in August were 20% below the total for the period preceding, largely on account of the exceptionally high March-April levels. Apart from increased shipments of oilseeds, pulp and non-automotive equipment, there were widespread reductions in commodity exports, including metallic ores, non-ferrous metals, newsprint, chemicals, steel and automotive products.

The proportion of Canadian exports going to the U.S. expanded from 68.9% in the first eight months of 1977 to 70.6% in 1978, while the share of the O.E.C.D. group of countries, including the E.E.C. and Japan, declined.

## Imports (Customs Basis)

At \$2,895 million, seasonally adjusted imports from the U.S. in August stood 1% below the July total, but a shade above the June figure. A sharp fall in imports of transportation and other equipment (in particular automotive parts) and more moderate declines in industrial materials were in part offset by increased arrivals of machinery and coal.

Total imports for the three months ending in August stood at \$8,714 million, up 3.8% from \$8,392 million for the preceding period. Increased imports of passenger (continued on page 5)



Table 1  
Imports, Seasonally Adjusted, Customs basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>							
First Quarter	10,193.3	7,430.3	7,160.0	304.3	2,729.0	562.6	424.8
Second Quarter	10,640.5	7,687.6	7,562.5	324.1	2,753.9	601.6	439.5
Third Quarter	10,619.8	7,851.6	7,451.3	331.7	2,836.8	614.5	457.4
Fourth Quarter	10,702.3	7,795.7	7,456.3	321.3	2,924.7	578.9	481.3
<b>1978</b>							
First Quarter	11,097.9	8,174.9	7,684.5	353.1	3,060.3	714.9	513.6
Second Quarter	12,314.1	9,016.4	8,778.9	397.8	3,137.4	755.9	570.0
<b>1978</b>							
March	3,553.2	2,632.6	2,501.5	115.6	936.1	255.1	151.1
April	4,593.8	3,336.3	3,205.7	152.9	1,235.2	325.2	238.7
May	3,837.5	2,846.5	2,684.7	125.0	1,027.8	204.6	168.5
June	3,882.8	2,833.6	2,888.5	119.9	874.4	226.1	162.8
July	4,158.3	3,058.9	2,929.8	128.4	1,100.1	227.3	190.1
August	3,966.2	2,919.0	2,895.5	123.0	947.7	235.7	191.7
Percent changes							
August/July	-4.6	-4.5	-1.1	-4.2	-13.8	3.7	0.8
Current 3 months/ Previous 3 months	0.1	0.0	3.8	-5.6	-8.6	-12.2	-2.4
Aug. 78/Aug. 77	11.0	8.9	18.2	1.4	-5.2	9.5	16.6

Table 2  
Imports by Principal Trading Areas

	Monthly						Year-to-Year Percent Changes		
	Aug. 1978	July 1978	June 1978	Aug. 1977	July 1977	June 1977	Aug.	July	June
	(\$ millions)								
United States	2,516.4	2,624.7	3,186.1	2,144.3	2,260.4	2,839.5	17.3	16.1	12.2
United Kingdom	119.9	121.5	145.5	118.1	97.5	126.1	1.5	24.6	15.4
Other E.E.C.	252.0	240.1	245.7	240.0	193.0	217.6	5.0	24.3	12.9
Japan	186.4	169.4	172.3	165.6	123.0	148.3	12.5	37.7	16.1
Other O.E.C.D.	125.8	132.7	124.1	119.9	84.4	107.8	4.9	57.2	15.2
Other America	181.0	217.9	176.6	213.8	153.6	244.0	-15.3	41.8	-27.6
Other Countries	331.8	341.7	327.2	371.4	339.2	243.7	-10.6	0.7	34.2
<b>All Countries</b>	<b>3,713.3</b>	<b>3,848.0</b>	<b>4,377.5</b>	<b>3,373.1</b>	<b>3,251.1</b>	<b>3,927.0</b>	<b>10.0</b>	<b>18.3</b>	<b>11.4</b>
	Year-to-Date						Aug.-Aug. Percent Changes		
	Aug. 1978	July 1978	Aug. 1977	July 1977	Aug. 1976	July 1976	78/77	77/76	
United States	22,148.9	19,632.5	19,600.1	17,455.8	16,941.6	15,052.6	13.0	15.6	
United Kingdom	1,023.2	903.3	871.3	753.2	778.3	691.3	17.4	11.9	
Other E.E.C.	1,946.2	1,694.2	1,594.8	1,354.8	1,323.3	1,152.7	22.0	20.5	
Japan	1,448.0	1,261.6	1,161.0	995.4	972.6	854.1	24.7	19.3	
Other O.E.C.D.	930.3	804.5	823.7	703.8	812.4	695.5	12.9	1.3	
Other America	1,650.6	1,469.6	1,669.2	1,455.3	1,419.3	1,272.7	-1.1	17.6	
Other Countries	2,503.9	2,172.1	2,330.5	1,959.2	2,715.8	2,367.0	7.4	-14.1	
<b>All Countries</b>	<b>31,651.1</b>	<b>27,937.8</b>	<b>28,050.6</b>	<b>24,677.5</b>	<b>24,963.3</b>	<b>22,085.9</b>	<b>12.8</b>	<b>12.3</b>	

Table 3  
Imports From All Countries by Sections and Leading Commodity Groupings

	Monthly						Year-to-Year Percent Changes		
	Aug. 1978	July 1978	June 1978	Aug. 1977	July 1977	June 1977	Aug.	July	June
	(\$ millions)								
<b>Live Animals</b>	<b>10.4</b>	<b>6.2</b>	<b>8.9</b>	<b>3.7</b>	<b>3.0</b>	<b>3.6</b>	<b>181.2</b>	<b>108.7</b>	<b>150.1</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>296.7</b>	<b>320.2</b>	<b>336.3</b>	<b>277.9</b>	<b>262.8</b>	<b>317.4</b>	<b>6.7</b>	<b>21.8</b>	<b>5.9</b>
Meat and fish	57.7	57.6	48.6	47.7	39.9	45.7	20.9	44.1	6.4
Fruits and vegetables	93.6	117.7	135.3	85.9	89.6	115.5	9.0	31.4	17.1
Raw sugar	8.8	18.6	24.7	14.5	19.9	20.2	-39.5	-6.1	22.5
<b>Crude Materials, Inedible</b>	<b>501.7</b>	<b>524.8</b>	<b>507.4</b>	<b>533.5</b>	<b>467.3</b>	<b>508.0</b>	<b>-5.9</b>	<b>12.3</b>	<b>-0.1</b>
Metal ores, concentrates and scrap	75.0	69.0	64.9	48.0	51.4	71.6	56.1	34.2	-9.3
Coal	60.6	47.6	99.9	57.6	77.0	91.0	5.2	-38.2	9.7
Crude petroleum	284.1	318.2	256.8	358.1	262.7	257.1	-20.6	21.1	-0.1
<b>Fabricated Materials, Inedible</b>	<b>655.2</b>	<b>656.7</b>	<b>740.8</b>	<b>619.6</b>	<b>514.7</b>	<b>628.5</b>	<b>5.7</b>	<b>27.6</b>	<b>17.8</b>
Wood and paper	62.9	61.3	71.4	61.5	50.7	62.2	2.3	21.0	14.8
Textiles	80.1	74.4	89.7	78.2	62.2	78.1	2.3	19.6	14.8
Chemicals	177.3	183.4	231.8	164.5	144.6	179.0	7.7	26.8	29.4
Iron and steel	94.7	88.0	95.8	81.0	61.8	75.4	16.9	42.3	27.0
Bars and rods, steel	10.8	12.9	11.4	10.4	6.7	9.1	4.3	93.1	24.7
Plate, sheet and strip, steel	33.1	30.6	33.1	24.9	18.9	21.7	33.3	62.1	52.2
Non-ferrous metals	42.4	53.4	45.7	41.1	41.9	50.7	3.2	27.4	-9.9
<b>End Products, Inedible</b>	<b>2,130.6</b>	<b>2,308.1</b>	<b>2,750.7</b>	<b>1,905.4</b>	<b>1,968.0</b>	<b>2,429.7</b>	<b>11.8</b>	<b>17.2</b>	<b>13.2</b>
General purpose machinery	124.0	149.1	162.8	117.6	102.9	132.6	5.4	44.9	22.7
Special industry machinery	194.2	202.3	228.8	168.8	180.6	186.8	15.1	12.0	22.4
Machine tools, metalworking	17.8	18.6	18.1	13.1	12.6	21.7	35.8	47.6	-16.3
Agricultural machinery and tractors	119.7	125.5	144.1	98.6	102.6	124.8	21.3	22.3	15.4
Transportation equipment	834.9	1,004.2	1,308.6	708.0	882.4	1,208.6	17.9	13.8	8.2
Passenger automobiles and chassis	206.6	254.6	342.0	163.9	223.3	299.0	26.0	14.0	14.3
Trucks, truck tractors and chassis	67.2	82.9	104.5	82.8	83.2	90.8	-18.7	-0.4	15.0
Other motor vehicles	28.1	27.3	30.9	24.1	19.9	28.6	16.4	37.2	8.0
Motor vehicle engines	46.5	51.4	77.2	30.8	36.0	54.6	51.1	42.9	41.5
Motor vehicle engine parts	48.3	64.2	65.9	41.4	55.5	64.5	16.6	15.7	2.1
Motor vehicle parts, except engines	347.6	422.7	571.7	283.7	388.7	570.9	22.4	8.7	0.1
Aircraft, complete with engines	6.7	15.0	12.3	4.6	6.6	6.1	44.6	128.5	100.3
Other equipment and tools	450.9	436.1	494.9	404.8	353.5	410.9	11.3	23.3	20.4
Electronic computers	65.0	73.8	72.8	45.1	38.7	47.8	43.9	90.5	52.4
<b>Special Transactions, Trade</b>	<b>118.8</b>	<b>32.0</b>	<b>33.5</b>	<b>32.9</b>	<b>35.2</b>	<b>39.8</b>	<b>261.1</b>	<b>-9.0</b>	<b>-15.8</b>
<b>Total</b>	<b>3,713.3</b>	<b>3,848.0</b>	<b>4,377.5</b>	<b>3,373.1</b>	<b>3,251.1</b>	<b>3,927.0</b>	<b>10.0</b>	<b>18.3</b>	<b>11.4</b>

cars, automotive parts, coal and other machinery and equipment were partly offset by lower imports of fabricated materials.

Imports, seasonally adjusted, from overseas countries dropped nearly 13% in August to \$1,071 million, with the fall almost entirely attributable to imports from countries other than Japan and the E.E.C. Crude oil imports dropped to a more normal level in August from unusually high landings in July. Arrivals of food, some fabricated materials, machinery and apparel and footwear also declined. Partially offsetting increases comprised automotive goods, in particular passenger cars.

Imports from overseas countries also fell in a three-month comparison, receding 8% to \$3,293 million in June-August. A widespread decline in commodity imports was recorded, with enhanced landings of crude oil being a notable exception.

The proportion of imports originating in the U.S. rose marginally to 70% in the first eight months of 1978, in comparison with the same period in 1977. The proportion of Canadian imports from the E.E.C. and Japan also expanded, but the shares for the remaining countries decreased.

For further information on area and commodity trade, order the August issue of *Summary of External Trade* (65-001, 40¢/\$4).

Table 3 (Continued)

## Imports From All Countries by Sections and Leading Commodity Groupings

	Year-to-Date		Year-to-Date		Year-to-Date		Aug.-Aug. Percent Changes			
	Aug. 1978	July 1978	Aug. 1977	July 1977	Aug. 1976	July 1976	78	77	77	76
	(\$ millions)									
<b>Live Animals</b>	<b>47.4</b>	<b>37.0</b>	<b>34.1</b>	<b>30.4</b>	<b>75.5</b>	<b>68.7</b>	<b>38.7</b>	<b>-54.8</b>		
<b>Food, Feed, Beverages and Tobacco</b>	<b>2,378.3</b>	<b>2,081.6</b>	<b>2,149.0</b>	<b>1,871.1</b>	<b>1,760.2</b>	<b>1,526.1</b>	<b>10.6</b>	<b>22.0</b>		
Meat and fish	375.5	317.8	340.1	292.4	346.2	295.7	10.3	-1.7		
Fruits and vegetables	836.6	743.0	696.3	610.5	557.2	495.5	20.1	24.9		
Raw sugar	122.0	113.2	131.0	116.5	159.8	136.5	-6.8	-18.0		
<b>Crude Materials, Inedible</b>	<b>3,759.6</b>	<b>3,257.9</b>	<b>3,606.0</b>	<b>3,072.5</b>	<b>3,652.0</b>	<b>3,233.1</b>	<b>4.2</b>	<b>-1.2</b>		
Metal ores, concentrates and scrap	446.4	371.4	345.7	297.6	274.0	224.7	29.1	26.1		
Coal	308.8	248.2	368.0	310.4	337.6	293.9	-16.0	9.0		
Crude petroleum	2,297.3	2,013.2	2,222.9	1,864.7	2,483.0	2,214.0	3.3	-10.4		
<b>Fabricated Materials, Inedible</b>	<b>5,501.8</b>	<b>4,846.6</b>	<b>4,622.3</b>	<b>4,002.7</b>	<b>4,159.9</b>	<b>3,652.4</b>	<b>19.0</b>	<b>11.1</b>		
Wood and paper	507.9	445.0	460.4	399.0	519.3	463.9	10.3	-11.3		
Textiles	691.9	611.8	596.9	518.7	570.0	506.2	15.9	4.7		
Chemicals	1,685.1	1,507.7	1,351.0	1,186.5	1,134.3	993.9	24.7	19.1		
Iron and steel	674.6	579.8	559.5	478.5	467.3	411.4	20.5	19.7		
Bars and rods, steel	83.0	72.1	68.8	58.4	55.4	48.2	20.6	24.2		
Plate, sheet and strip, steel	226.2	193.0	170.7	145.8	133.5	113.0	32.5	27.8		
Non-ferrous metals	411.3	368.9	324.8	283.7	314.8	271.1	26.6	3.1		
<b>End Products, Inedible</b>	<b>19,598.0</b>	<b>17,467.4</b>	<b>17,354.2</b>	<b>15,448.9</b>	<b>14,981.2</b>	<b>13,312.1</b>	<b>12.9</b>	<b>15.8</b>		
General purpose machinery	1,139.4	1,015.4	944.1	826.5	874.3	778.2	20.6	7.9		
Special industry machinery	1,639.1	1,444.8	1,422.0	1,253.2	1,316.7	1,178.9	15.2	8.0		
Machine tools, metalworking	139.9	122.1	116.2	103.1	95.6	84.6	20.3	21.5		
Agricultural machinery and tractors	1,026.2	906.5	961.4	862.7	920.8	824.0	6.7	4.4		
Transportation equipment	9,107.8	8,272.9	8,198.9	7,490.8	6,770.5	6,125.2	11.0	21.1		
Passenger automobiles and chassis	2,407.0	2,200.4	2,160.2	1,996.2	1,760.4	1,615.9	11.4	22.7		
Trucks, truck tractors and chassis	733.9	666.7	685.8	603.0	576.0	520.7	7.0	19.0		
Other motor vehicles	238.6	210.5	233.0	208.9	213.2	186.1	2.4	9.3		
Motor vehicle engines	485.7	439.1	348.8	318.0	341.2	303.6	39.2	2.2		
Motor vehicle engines parts	488.7	440.4	440.2	398.8	297.6	272.4	11.0	47.9		
Motor vehicle parts, except engines	3,853.9	3,506.4	3,569.0	3,285.3	2,904.5	2,613.2	7.9	22.8		
Aircraft, complete with engines	105.3	98.6	62.7	58.1	77.3	69.9	67.8	-18.8		
Other equipment and tools	3,637.4	3,186.5	3,053.1	2,648.3	2,659.9	2,303.1	19.1	14.7		
Electronic computers	523.1	458.1	355.4	310.3	271.1	226.1	47.1	31.1		
<b>Special Transactions, Trade</b>	<b>366.1</b>	<b>247.3</b>	<b>285.0</b>	<b>252.1</b>	<b>334.6</b>	<b>293.6</b>	<b>28.4</b>	<b>-14.8</b>		
<b>Total</b>	<b>31,651.1</b>	<b>27,937.8</b>	<b>28,050.6</b>	<b>24,677.5</b>	<b>24,963.3</b>	<b>22,085.9</b>	<b>12.8</b>	<b>12.3</b>		



Table 4  
**Total Exports, Seasonally Adjusted, Customs Basis**

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>								
First Quarter	10,916.1	8,244.4	7,864.2	7,381.3	488.7	3,046.1	734.4	631.3
Second Quarter	10,845.1	8,326.5	7,891.6	7,640.3	483.0	2,721.8	666.8	642.6
Third Quarter	11,097.6	8,775.0	8,233.2	7,831.3	498.3	2,768.0	694.6	629.1
Fourth Quarter	11,516.7	8,690.4	8,220.7	8,173.5	476.2	2,867.0	673.4	615.0
<b>1978</b>								
First Quarter	12,541.6	9,711.4	9,374.7	8,734.4	511.8	3,295.4	736.6	697.6
Second Quarter	12,683.0	9,823.5	9,357.6	9,054.7	554.9	3,073.4	681.1	750.0
<b>1978</b>								
March	4,364.1	3,318.3	3,244.8	2,925.7	185.4	1,253.0	265.2	228.0
April	4,707.5	3,621.4	3,429.1	3,279.7	196.4	1,231.4	259.8	294.0
May	4,062.9	3,173.3	3,025.3	2,872.9	213.0	977.0	195.8	242.9
June	3,912.6	3,028.8	2,903.2	2,902.1	145.5	865.0	225.5	213.1
July	4,025.9	3,018.9	2,884.6	2,931.4	153.6	940.9	170.0	233.4
August	4,150.7	3,373.8	3,172.4	3,008.7	158.0	984.0	250.2	217.1
Percent changes								
August July	3.1	11.7	9.9	2.6	2.8	4.5	47.1	-6.9
Current 3 months/ Previous 3 months	-7.9	-6.8	-7.6	-2.5	-23.1	-19.3	-10.4	-13.2
Aug. 78 Aug. 77	10.0	8.9	8.7	16.0	-14.7	-0.8	-4.9	-3.1

Table 5  
**Total Exports by Principal Trading Areas**

	Monthly						Year-to-Year Percent Changes		
	Aug. 1978	July 1978	June 1978	Aug. 1977	July 1977	June 1977	Aug.	July	June
	(\$ millions)								
United States	2,611.6	2,688.7	3,142.6	2,269.2	2,422.3	2,805.4	15.0	11.0	12.0
United Kingdom	157.5	148.0	177.2	177.9	156.7	179.4	-11.4	-5.5	-1.2
Other E.E.C.	242.0	179.9	273.0	258.0	219.8	263.0	-6.2	-18.1	3.8
Japan	232.1	218.3	274.6	241.8	193.0	267.6	-3.9	13.1	2.5
Other O.E.C.D.	98.0	69.1	121.6	99.2	113.3	106.4	-1.1	-39.0	14.3
Other America	177.5	175.1	227.8	190.8	176.3	175.6	-6.9	-0.6	29.7
Other Countries	357.5	341.9	312.1	286.9	292.2	303.0	24.6	17.0	3.0
<b>All Countries</b>	<b>3,876.2</b>	<b>3,821.0</b>	<b>4,528.9</b>	<b>3,523.8</b>	<b>3,573.6</b>	<b>4,100.4</b>	<b>10.0</b>	<b>6.9</b>	<b>10.4</b>
	Year-to-Date						Aug.-Aug. Percent Changes		
	Aug. 1978	July 1978	Aug. 1977	July 1977	Aug. 1976	July 1976	78/77	77/76	
United States	23,419.6	20,808.0	20,026.7	17,757.4	16,914.8	14,872.3	16.9	18.4	
United Kingdom	1,389.3	1,231.8	1,316.5	1,138.5	1,261.9	1,102.1	5.5	4.3	
Other E.E.C.	1,774.3	1,532.3	1,829.3	1,571.4	1,680.3	1,427.1	-3.0	8.8	
Japan	1,957.1	1,725.0	1,752.1	1,510.3	1,604.4	1,442.8	11.7	9.2	
Other O.E.C.D.	771.1	673.1	862.0	762.8	703.5	601.6	-10.5	22.5	
Other America	1,512.2	1,334.8	1,257.9	1,067.1	1,199.1	1,039.9	20.2	4.9	
Other Countries	2,332.9	1,975.5	2,015.4	1,728.6	1,773.4	1,575.7	15.7	13.6	
<b>All Countries</b>	<b>33,156.5</b>	<b>29,280.5</b>	<b>29,059.9</b>	<b>25,536.1</b>	<b>25,137.4</b>	<b>22,061.5</b>	<b>14.1</b>	<b>15.6</b>	

Table 6

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings**

	Monthly						Year-to-Year Percent Changes		
	Aug. 1978	July 1978	June 1978	Aug. 1977	July 1977	June 1977	Aug.	July	June
	(\$ millions)								
<b>Live Animals</b>	<b>17.2</b>	<b>14.6</b>	<b>14.6</b>	<b>11.3</b>	<b>9.9</b>	<b>8.7</b>	<b>52.4</b>	<b>48.1</b>	<b>68.5</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>504.5</b>	<b>392.0</b>	<b>462.3</b>	<b>429.5</b>	<b>433.5</b>	<b>454.3</b>	<b>17.4</b>	<b>-9.5</b>	<b>1.7</b>
Meat and fish	116.8	89.4	108.0	104.0	96.2	85.5	12.3	-6.9	26.3
Cereals and preparations	301.9	235.4	260.8	253.3	274.8	290.4	19.1	-14.3	-10.1
Wheat	225.5	184.7	195.3	203.8	225.3	233.7	10.6	-18.0	-16.3
<b>Crude Materials, Inedible</b>	<b>746.4</b>	<b>587.8</b>	<b>675.2</b>	<b>770.4</b>	<b>735.1</b>	<b>846.6</b>	<b>-3.1</b>	<b>-20.0</b>	<b>-20.2</b>
Metal ores, concentrates and scrap	274.2	122.9	147.6	289.3	258.5	307.5	-5.2	-52.4	-51.9
Crude petroleum	109.1	127.5	110.8	140.4	142.3	131.0	-22.2	-10.4	-15.3
Natural gas	159.6	156.1	176.2	140.1	145.9	165.5	13.9	6.9	6.4
<b>Fabricated Materials, Inedible</b>	<b>1,458.9</b>	<b>1,412.8</b>	<b>1,607.3</b>	<b>1,352.8</b>	<b>1,166.1</b>	<b>1,279.2</b>	<b>7.8</b>	<b>21.1</b>	<b>25.6</b>
Wood and paper	817.3	775.5	806.7	738.7	615.9	674.1	10.6	25.9	19.6
Lumber, softwood	270.1	270.6	282.6	232.8	195.5	200.6	16.0	38.4	40.9
Wood pulp and similar pulp	184.9	174.1	184.0	199.0	174.9	201.6	-7.0	-0.4	-8.7
Newsprint paper	263.9	228.1	242.7	225.6	181.0	199.5	16.9	26.0	21.6
Textiles	11.9	10.7	13.5	8.4	9.7	8.8	41.6	10.0	53.0
Chemicals	185.8	147.0	184.7	148.2	132.5	125.6	25.3	10.8	47.0
Fertilizers and fertilizer materials	59.2	42.9	49.3	58.2	49.7	38.8	1.6	-13.6	27.0
Petroleum and coal products	62.0	52.8	57.3	54.0	46.2	49.5	14.7	14.1	15.9
Iron and steel	96.8	101.2	130.3	83.7	71.0	90.2	15.5	42.5	44.3
Non-ferrous metals	174.8	214.8	304.9	211.0	206.1	219.1	-17.1	4.2	39.1
Copper and alloys	31.8	37.0	38.5	40.8	50.7	44.0	-21.9	-26.9	-12.4
Nickel and alloys	3.9	33.2	84.8	27.2	31.1	50.4	-85.6	6.7	68.3
<b>End Products, Inedible</b>	<b>1,061.2</b>	<b>1,332.1</b>	<b>1,663.3</b>	<b>875.1</b>	<b>1,145.2</b>	<b>1,425.7</b>	<b>21.2</b>	<b>16.3</b>	<b>16.6</b>
Industrial machinery	106.5	123.1	143.9	108.5	104.6	98.8	-1.9	17.6	45.7
Agricultural machinery and tractors	37.9	45.7	58.0	36.1	39.5	50.5	4.9	15.6	14.8
Transportation equipment	695.9	936.4	1,197.4	562.3	826.8	1,092.9	23.7	13.2	9.5
Passenger automobiles and chassis	225.8	294.4	456.1	154.1	345.5	478.2	46.4	-14.7	-4.6
Trucks, truck tractors and chassis	84.1	171.9	216.8	74.3	135.6	189.0	13.1	26.7	14.7
Other motor vehicles	30.9	17.6	17.7	15.9	21.7	17.6	94.5	-18.8	0.8
Motor vehicle engines and parts	65.3	80.1	100.4	62.3	72.6	84.4	4.7	10.2	18.9
Motor vehicle parts, except engines	215.0	240.3	275.1	199.3	188.6	242.0	7.8	27.4	13.6
Other equipment and tools	86.9	103.4	117.3	67.7	74.9	78.0	28.3	38.0	50.2
<b>Special transactions, Trade</b>	<b>24.1</b>	<b>10.6</b>	<b>8.6</b>	<b>5.2</b>	<b>7.0</b>	<b>6.0</b>	<b>364.5</b>	<b>51.5</b>	<b>42.7</b>
<b>Total</b>	<b>3,812.3</b>	<b>3,750.0</b>	<b>4,431.3</b>	<b>3,444.3</b>	<b>3,496.8</b>	<b>4,020.4</b>	<b>10.6</b>	<b>7.2</b>	<b>10.2</b>

Table 6 (Continued)

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings**

			Year-to-Date				Aug.-Aug. Percent Changes	
	Aug. 1978	July 1978	Aug. 1977	July 1977	Aug. 1976	July 1976	78/77	77/76
	(\$ millions)							
<b>Live Animals</b>	<b>132.7</b>	<b>115.5</b>	<b>82.8</b>	<b>71.6</b>	<b>83.7</b>	<b>73.0</b>	<b>60.1</b>	<b>-1.0</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>3,121.8</b>	<b>2,617.3</b>	<b>2,867.3</b>	<b>2,437.8</b>	<b>2,734.7</b>	<b>2,416.6</b>	<b>8.8</b>	<b>4.8</b>
Meat and fish	727.1	610.3	660.3	556.3	528.9	458.4	10.1	24.8
Cereals and preparations	1,635.4	1,333.6	1,618.0	1,364.7	1,758.9	1,566.9	1.0	-8.0
Wheat	1,165.2	939.7	1,224.8	1,021.0	1,214.7	1,085.5	-4.8	0.8
<b>Crude Materials, Inedible</b>	<b>5,601.2</b>	<b>4,854.7</b>	<b>5,899.7</b>	<b>5,129.2</b>	<b>5,482.2</b>	<b>4,804.6</b>	<b>-5.0</b>	<b>7.6</b>
Metal ores, concentrates and scrap	1,428.7	1,154.5	1,808.1	1,518.8	1,621.0	1,353.4	-20.9	11.5
Crude petroleum	1,022.9	913.8	1,163.8	1,023.5	1,602.0	1,432.4	-12.1	-27.3
Natural gas	1,487.8	1,328.2	1,315.9	1,175.8	1,058.4	937.4	13.0	24.3
<b>Fabricated Materials, Inedible</b>	<b>12,298.8</b>	<b>10,839.8</b>	<b>9,787.9</b>	<b>8,435.2</b>	<b>7,982.7</b>	<b>6,859.1</b>	<b>25.6</b>	<b>22.6</b>
Wood and paper	6,154.6	5,337.3	5,099.4	4,360.7	4,151.7	3,505.3	20.6	22.8
Lumber, softwood	2,070.1	1,800.0	1,520.0	1,287.2	1,010.3	850.1	36.2	50.4
Woodpulp and similar pulp	1,396.4	1,211.4	1,503.5	1,304.5	1,462.2	1,238.9	-7.1	2.8
Newsprint paper	1,923.5	1,659.6	1,522.0	1,296.3	1,261.8	1,052.4	26.3	20.6
Textiles	95.7	83.9	75.4	67.1	66.6	60.3	26.9	13.2
Chemicals	1,478.5	1,292.7	1,129.0	980.8	908.7	790.4	30.9	24.2
Fertilizers and fertilizer materials	481.4	422.2	457.0	398.8	365.3	322.8	5.3	25.0
Petroleum and coal products	496.0	434.0	423.3	369.2	395.4	356.8	17.1	7.0
Iron and steel	893.4	796.7	674.7	590.9	561.4	484.3	32.4	20.1
Non-ferrous metals	2,201.5	2,026.7	1,658.6	1,447.6	1,433.8	1,246.6	32.7	15.6
Copper and alloys	360.6	328.8	351.2	310.5	348.0	300.7	2.6	0.9
Nickel and alloys	492.4	488.5	271.9	244.7	269.5	234.1	81.0	0.9
<b>End Products, Inedible</b>	<b>11,351.0</b>	<b>10,289.8</b>	<b>9,798.4</b>	<b>8,923.3</b>	<b>8,246.9</b>	<b>7,379.7</b>	<b>15.8</b>	<b>18.8</b>
Industrial machinery	995.2	888.8	783.5	675.0	575.9	509.0	27.0	36.0
Agricultural machinery and tractors	406.6	368.7	399.3	363.1	380.7	341.5	1.8	4.8
Transportation equipment	8,151.9	7,456.0	7,250.7	6,688.4	5,955.9	5,355.7	12.4	21.7
Passenger automobiles and chassis	2,932.5	2,706.7	2,985.7	2,831.6	2,401.8	2,184.0	-1.7	24.3
Trucks, truck tractors and chassis	1,556.0	1,471.9	1,223.0	1,148.7	907.0	830.7	27.2	34.8
Other motor vehicles	166.3	135.5	118.5	102.6	99.7	85.4	40.4	18.7
Motor vehicle engines and parts	693.2	627.9	633.4	571.0	476.2	414.5	9.4	32.9
Motor vehicle parts, except engines	2,029.7	1,814.7	1,691.3	1,492.0	1,422.8	1,253.9	20.0	18.8
Other equipment and tools	773.7	686.9	596.5	528.8	527.2	464.0	29.7	13.1
<b>Special Transactions, Trade</b>	<b>77.0</b>	<b>52.9</b>	<b>45.7</b>	<b>40.5</b>	<b>101.4</b>	<b>89.3</b>	<b>68.5</b>	<b>-54.9</b>
<b>Total</b>	<b>32,582.5</b>	<b>28,770.2</b>	<b>28,481.8</b>	<b>25,037.5</b>	<b>24,631.6</b>	<b>21,622.2</b>	<b>14.4</b>	<b>15.6</b>



**Employment, Earnings and Hours, Advance Data**

July 1978

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	July 1978f	June 1978p	May 1978p	Apr. 1978r	July 1977	June 1977	July 1978f	June 1978p	May 1978p	Apr. 1978r
	1961-100									
<b>Industry Division:</b>										
Forestry	98.4	97.6	79.6	59.9	92.5	91.3	81.6	83.2	84.1	83.6
Mining, including milling	126.9	122.1	115.6	111.5	129.3	128.3	122.6	119.0	116.3	115.0
Manufacturing	128.4	130.0	128.4	125.4	127.9	129.9	127.4	126.7	126.7	126.5
Durable Goods	140.6	142.4	140.5	137.9	138.3	140.7	140.3	140.0	139.1	138.9
Non-durable Goods	118.6	120.0	118.6	115.4	119.5	121.1	116.5	116.1	117.1	116.5
Construction	108.1	109.3	103.5	94.2	121.0	119.6	99.4	102.8	100.8	101.0
Transportation, Communication and Other Utilities	136.1	136.6	133.1	129.3	134.4	133.9	131.8	132.4	131.4	131.0
Trade	168.6	173.2	172.3	171.7	165.0	169.7	172.7	173.1	172.2	172.8
Finance, Insurance and Real Estate	198.8	199.0	197.3	196.6	197.1	197.2	196.3	197.0	196.6	198.2
Service	266.6	269.0	262.6	255.2	258.0	257.9	257.4	258.3	259.0	259.2
Industrial Composite	148.3	149.8	146.9	143.1	146.9	148.2	145.9	146.0	145.6	145.5
<b>Industrial Composite:</b>										
Atlantic Region	139.5	139.8	132.4	123.1	138.3	137.9	131.2	132.3	131.8	129.6
Newfoundland	134.9	131.0	121.5	111.7	141.9	142.1	124.5	122.5	123.7	119.2
Prince Edward Island	169.4	171.9	162.8	148.9	174.5	169.1	149.3	155.3	155.2	164.1
Nova Scotia	136.6	137.8	132.0	126.6	130.7	130.8	131.8	133.3	131.1	129.5
New Brunswick	143.4	145.0	137.2	124.6	141.8	140.9	133.0	135.8	136.2	133.3
Quebec	128.5	130.7	127.4	123.9	129.8	131.4	126.6	126.9	126.1	126.2
Ontario	152.0	153.9	151.9	148.7	149.3	151.3	150.7	150.5	150.5	150.4
Prairie Region	164.7	165.9	162.7	158.4	162.2	163.0	160.6	162.0	161.9	162.1
Manitoba	125.7	125.5	125.0	122.5	127.9	129.2	123.1	122.6	124.3	124.8
Saskatchewan	146.0	148.0	143.2	138.9	147.1	147.5	140.3	143.8	142.2	142.8
Alberta	204.4	206.5	201.8	196.0	197.2	197.6	198.8	201.8	201.0	200.7
British Columbia	177.8	176.9	174.4	172.6	174.8	173.7	176.0	175.0	172.9	172.1
Yukon	205.5	204.5	201.3	189.4	214.2	213.5	191.0	190.2	197.4	194.3
Northwest Territories	166.8	166.7	157.4	148.5	167.0	159.7	148.9	153.3	153.7	152.8
<b>Canada</b>	<b>148.3</b>	<b>149.8</b>	<b>146.9</b>	<b>143.1</b>	<b>146.9</b>	<b>148.2</b>	<b>145.9</b>	<b>146.0</b>	<b>145.6</b>	<b>145.5</b>

. . figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), July 1978 — Advance Information**

The first estimates of the Canada industrial composite\* index of employment (1961=100) for July 1978 showed a 0.1% decline from June. All industry divisions registered losses except mining (including milling) and manufacturing, both of which recorded gains. The Atlantic region, Quebec and the Prairie region indicated losses while the other two regions gained.

Average weekly earnings showed little change from June (\$265.86) to July (\$265.84) at the national industrial composite level. Gains were recorded in forestry, construction and finance, insurance and real estate; manufacturing indicated no change and the remaining industry divisions registered losses. The Atlantic Region and British Columbia gained while the other regions showed losses.

Average weekly hours decreased in mining (including milling), in manufacturing and in construction while average hourly earnings rose in all three industry divisions.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and

related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for May and June will be published in the July issue of *Employment, Earnings and Hours* (72-002, 70¢/\$7), and is also available from Mr. R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see tables on pages 11 and 12)

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	July 1978f	June 1978p	May 1978p	Apr. 1978r	July 1977	June 1977	July 1978f	June 1978p	May 1978p	Apr. 1978r
	dollars									
<b>Industry Division:</b>										
Forestry	309.23	316.63	324.21	336.06	294.05	304.88	328.90	323.75	318.41	317.01
Mining, including milling	367.98	375.54	365.25	368.14	341.71	343.67	376.18	379.49	366.61	367.70
Manufacturing	282.08	285.47	282.41	282.06	263.90	266.43	285.07	285.07	282.33	280.21
Durable Goods	301.20	305.77	302.72	302.34	280.70	284.72	305.85	304.98	302.81	300.51
Non-durable Goods	263.75	266.00	262.99	262.47	248.27	249.34	264.73	264.49	262.39	260.44
Construction	396.09	394.94	392.18	383.33	378.27	377.98	392.67	390.87	391.94	385.64
Transportation, Communication and Other Utilities	315.12	314.74	309.94	308.07	291.79	290.96	314.33	315.69	311.28	307.46
Trade	206.63	207.19	201.98	199.39	195.05	194.88	201.49	202.99	201.06	199.05
Finance, Insurance and Real Estate	249.94	248.05	246.99	245.14	229.61	229.92	248.70	245.84	245.71	242.04
Service	182.73	181.86	177.78	177.10	175.28	172.31	179.92	180.51	177.92	177.49
Industrial Composite	266.77	267.93	263.32	261.08	251.62	251.86	265.84	265.86	263.06	261.00
<b>Industrial Composite:</b>										
Atlantic Region	232.16	230.09	227.20	225.48	223.60	221.65	230.91	230.21	228.46	224.22
Newfoundland	253.65	247.14	241.11	238.64	245.92	242.98	252.09	246.72	241.52	238.38
Prince Edward Island	198.10	190.01	193.02	191.57	187.28	184.37	..	..	..	..
Nova Scotia	224.32	224.64	222.34	220.04	215.93	214.26	222.41	223.26	222.27	219.10
New Brunswick	231.47	230.25	228.43	227.71	221.75	220.11	233.22	230.37	231.04	225.21
Quebec	264.29	267.07	261.28	257.91	245.37	247.18	264.18	264.85	260.08	257.68
Ontario	264.71	266.53	262.89	260.87	250.23	251.33	264.02	264.28	262.52	260.53
Prairie Region	263.88	263.52	257.85	256.42	251.46	249.20	260.93	262.65	259.15	256.68
Manitoba	240.90	241.91	235.94	235.33	229.56	229.27	236.41	240.85	236.86	236.01
Saskatchewan	253.82	252.32	247.16	244.31	239.79	237.32	251.41	251.92	248.15	244.02
Alberta	278.47	277.63	272.13	270.77	266.94	263.77	275.99	277.08	273.50	270.91
British Columbia	305.41	304.47	298.34	294.84	288.60	286.91	302.33	300.89	297.80	296.32
Yukon	358.61	360.68	364.25	355.42	359.25	354.08	..	..	..	..
Northwest Territories	314.44	309.50	309.86	299.47	309.91	313.41	..	..	..	..
<b>Canada</b>	<b>266.77</b>	<b>267.93</b>	<b>263.32</b>	<b>261.08</b>	<b>251.62</b>	<b>251.86</b>	<b>265.84</b>	<b>265.86</b>	<b>263.06</b>	<b>261.00</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Railway Carloadings, August 1978 — Advance Information**

Railways in Canada loaded 23.5 million short tons (21.3 million t) of revenue freight in August, an increase of 3.5% from a year earlier. The carriers received an additional 1.9 million short tons (1.7 million t) from the United States, a gain of 12.6% over August 1977.

A number of commodities showed notable percentage changes in volume movements in the latest month including pulpwood (up 87.0%); grain, other than wheat (up 85.8%); crude gypsum (up 48.8%); newsprint paper (up 17.9%); copper-nickel ore (down 84.4%); potash (down 10.6%); and wheat (down 6.4%).

In the first eight months of 1978, rail freight loadings decreased 7.8% from January-August 1977 to 154.1 million short tons (139.8 million t). Receipts from the U.S. were down 0.6% in the same period.

Cumulatively, iron ore and concentrates had the most significant decline in loadings, falling 42.1%. Shipments of wheat were down 0.7% but other grain showed a gain of 19.2%. Movements of sulphur, potash and coal were all higher in the latest period.

For further information, order the August issue of *Railway Carloadings* (52-001, 30¢/\$3), or, for seasonally-adjusted revenue freight loadings contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**The Dairy Review, July 1978 — Advance Information**

An estimated 1,652,866,000 pounds of milk were produced for all purposes in July, down 6.0% from the July 1977 total.

This brought production during the first seven months of 1978 to an estimated 10,010,005,000 pounds, a decrease of 0.6% from the January-July period last year.

For further information, order the August issue of *The Dairy Review* (23-001, 40¢/\$4), or contact Mr. C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations				Seasonally adjusted					
	July 1978f	June 1978p	May 1978p	Apr. 1978r	July 1977 number	June 1977	July 1978f	June 1978p	May 1978p	Apr. 1978r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	39.6	41.2	39.8	40.0	40.2	40.4	39.5	41.5	40.0	40.3
Manufacturing	38.2	38.9	38.7	38.9	38.2	38.8	38.7	38.8	38.8	38.7
Durable Goods	38.9	39.6	39.5	39.8	38.8	39.7	39.6	39.6	39.6	39.6
Non-durable Goods	37.5	38.1	37.8	38.0	37.5	37.8	37.9	38.2	37.9	37.9
Construction	40.4	40.2	40.0	38.6	39.8	39.7	39.1	39.2	40.0	39.0
Building	38.0	38.1	38.1	37.5	37.6	37.5	37.5	37.7	38.2	37.5
Engineering										
Manufacturing:	44.3	43.8	43.2	40.9	43.1	43.0	42.3	42.3	43.0	41.7
Atlantic Region	38.0	38.4	38.9	37.9	38.0	38.4	38.1	38.0	38.5	37.3
Quebec	38.6	38.9	38.6	39.1	38.3	38.5	39.3	39.5	38.6	38.9
Ontario	38.7	39.5	39.3	39.6	38.6	39.6	39.2	39.3	39.5	39.4
Prairie Region	37.2	38.1	37.7	37.6	36.9	37.5	37.6	37.9	37.9	37.5
British Columbia	35.6	36.5	36.2	36.2	36.2	36.3	35.9	36.3	36.1	36.0
dollars										
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	8.77	8.65	8.53	8.53	8.05	8.06	8.82	8.69	8.55	8.54
Manufacturing	6.83	6.82	6.78	6.72	6.40	6.39	6.84	6.77	6.73	6.70
Durable Goods	7.28	7.29	7.22	7.16	6.80	6.78	7.30	7.26	7.20	7.14
Non-durable Goods	6.34	6.32	6.30	6.24	5.99	5.99	6.31	6.24	6.22	6.21
Construction	10.09	10.10	10.10	10.21	9.75	9.79	10.29	10.23	10.12	10.17
Building	10.24	10.27	10.22	10.08	9.78	9.78	10.34	10.36	10.18	10.14
Engineering	9.88	9.85	9.91	10.45	9.71	9.78	10.17	10.04	9.97	10.26
Manufacturing:										
Atlantic Region	6.07	5.99	5.98	6.07	5.76	5.71	6.14	6.08	6.06	6.01
Quebec	6.23	6.25	6.19	6.09	5.82	5.84	6.21	6.16	6.13	6.09
Ontario	6.89	6.91	6.87	6.80	6.46	6.48	6.90	6.88	6.81	6.77
Prairie Region	6.81	6.80	6.76	6.78	6.54	6.46	6.77	6.78	6.74	6.78
British Columbia	8.99	8.82	8.76	8.69	8.27	8.25	9.00	8.83	8.82	8.69

.. not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Radio Broadcasting, May 1978 — Advance Information**

Gross national AM and FM radio air-time sales were \$8.5 million in May, a decrease of 3.4% from \$8.8 million in May 1977. Net national sales (after deduction of agency and other commissions) amounted to \$7.2 million, down 4.0% from \$7.5 million in the previous year.

Net local air-time sales rose 11.8% to \$18.9 million in May from \$16.9 million.

Gross radio air-time sales for the year to May 1978 were \$122.1 million compared to \$107.7 million in 1977, an increase of 13.4%. Net sales rose 12.7% to \$113.5 million from \$100.7 million.

For further information, order the May issue of *Radio Broadcasting* (56-003, 15¢/\$1.50), or contact P.T. Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Canadian Farm Products Indexes (1971=100), August 1978 — Advance Information**

The Canadian Farm Products Index stood at 202.4 in August, down 0.4% from July.

For further details, order the August issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit (613-995-5761), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.



Building Permits

(million of dollars)

		1977					1978				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada — Unadjusted	May	836.2	97.1	236.0	125.2	1,294.5	893.9	106.6	295.9	115.9	1,412.3
	June	808.2	109.8	220.4	213.5	1,351.9	819.9	130.0	260.8	144.3	1,355.0
	July	626.8	73.7	193.6	68.4	962.5	614.1	92.7	241.2	84.1	1,032.1
Canada — Adjusted	May	620.6	73.6	223.5	107.2	1,024.9	628.6	76.8	265.1	101.2	1,071.7
	June	603.4	84.8	198.2	198.3	1,084.7	616.3	101.9	237.4	134.1	1,089.7
	July	591.7	66.0	217.4	83.9	959.0	612.5	86.4	293.3	106.0	1,098.2
Canada Jan.-July											
Unadjusted		4,379.8	522.4	1,317.2	753.1	6,972.5	4,243.8	552.2	1,577.9	722.0	7,095.9
Newfoundland		26.1	5.8	17.3	8.9	58.1	21.7	1.2	10.0	8.2	41.1
Prince Edward Island		24.1	6.6	5.0	2.7	38.4	22.4	5.4	3.6	2.8	34.2
Nova Scotia		106.8	4.5	20.3	21.0	152.6	125.7	4.6	35.2	33.6	199.1
New Brunswick		62.4	1.8	22.5	7.5	94.2	60.5	8.5	42.7	24.3	136.0
Quebec		885.5	89.9	224.4	250.0	1,449.8	790.1	125.4	213.5	136.2	1,265.2
Ontario		1,605.6	264.8	403.9	214.2	2,488.5	1,419.5	247.5	513.0	172.7	2,352.7
Manitoba		144.5	16.7	41.6	30.2	233.0	176.7	8.0	57.0	40.3	282.0
Saskatchewan		170.9	13.1	66.2	21.9	272.1	157.3	6.7	49.7	44.8	258.5
Alberta		727.0	67.9	279.9	92.4	1,167.2	898.2	90.2	422.0	183.2	1,593.6
British Columbia		618.2	51.2	235.4	101.8	1,006.6	559.4	53.5	223.0	74.3	910.2
N.W.T. and Yukon		8.7	.1	.7	2.5	12.0	12.3	1.2	8.2	1.6	23.3

Building Permits (Seasonally Adjusted), July 1978 — Advance Information

The value of authorized construction as represented by building permits issued by Canadian municipalities reached a seasonally-adjusted rate of \$1,098 million in July compared to \$1,090 million in June, according to preliminary estimates. In July 1977, the value of all permits was estimated at \$959 million.

Residential permits estimated at \$613 million (\$616 million in June) were issued for 16,880 dwelling units comprising 9,380 single-detached homes and 7,500 multiple dwellings. In June, construction was authorized for 17,807 dwellings of which 9,296 were single-detached homes and 8,511 were collective dwellings. (It appears, on the basis of these figures, that starts of single-detached homes will stabilize at an annual rate of approximately 115,000 in the coming months while starts of multiple dwellings will decrease to a rate somewhat below 100,000 units.)

The value of non-residential permits which had reached \$473 million in June rose to \$486 million in July, reflecting increased activity in the commercial sector which had projects estimated at \$293 million compared to \$237 million in June. Permits activity decreased in the industrial sector to \$86 million in July from \$102 million in June, and also in the public sector to \$106 million in July from \$134 million in June.

The cumulative value of permits for the first seven months of 1978 was up 1.8% from the corresponding period of 1977. Regionally, the relative share of permits issued in the Atlantic region rose to 5.8% of the national total in 1978 from 4.9% in 1977, while it decreased in Quebec to 17.8% from 20.8%. In Ontario, permits issued during the first seven months of 1978 represented 33.2% of the national total compared to 35.7% in the corresponding period of 1977, but in the Prairie provinces the proportion rose to 30.1% from 24.0%. In British Columbia, the value of permits issued was 12.8% of the seven months' total in 1978 compared to 14.4% in 1977.

For further information, order the July issue of *Building Permits* (64-001, 70¢/\$7), or contact J.P. Delisle (613-995-8215), Construction Division, Statistics Canada, Ottawa K1A 0T6. (see table on next page)

**Building Permits**

July 1978

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$000)	Institu- tional and govern- mental	Total
Newfoundland	58	9	67	2,294	271	972	5,541	9,078
Prince Edward Island	135	—	135	4,002	1,621	690	186	6,499
Nova Scotia	629	161	790	22,752	1,844	14,553	380	39,529
New Brunswick	262	21	283	9,664	695	17,785	181	28,325
Quebec	1,486	683	2,169	76,407	8,396	22,154	20,203	127,160
Ontario	2,616	3,752	6,368	234,870	52,785	54,429	25,902	367,986
Manitoba	296	419	715	25,946	2,508	6,925	3,988	39,367
Saskatchewan	530	270	800	30,634	1,242	10,567	8,620	51,063
Alberta	1,827	1,513	3,340	127,668	15,605	85,222	13,116	241,611
British Columbia	1,440	436	1,876	77,889	7,198	25,170	5,962	116,219
Yukon	37	2	39	1,498	298	2,297	—	4,093
Northwest Territories	9	—	9	471	220	398	30	1,119
<b>Canada — Unadjusted</b>	<b>9,325</b>	<b>7,266</b>	<b>16,591</b>	<b>614,095</b>	<b>92,683</b>	<b>241,162</b>	<b>84,109</b>	<b>1,032,049</b>
<b>Canada — Adjusted</b>	<b>9,380</b>	<b>7,500</b>	<b>16,880</b>	<b>612,516</b>	<b>86,429</b>	<b>293,257</b>	<b>106,000</b>	<b>1,098,202</b>
<b>Metropolitan Areas</b>	<b>4,377</b>	<b>5,017</b>	<b>9,394</b>	<b>362,548</b>	<b>53,500</b>	<b>151,417</b>	<b>49,428</b>	<b>616,893</b>
Calgary	507	696	1,203	37,801	4,014	45,085	6,410	93,310
Chicoutimi-Jonquière	46	14	60	2,392	281	2,665	—	5,338
Edmonton	416	272	688	37,210	1,446	17,601	2,089	58,346
Halifax	149	61	210	7,410	1,099	679	54	9,242
Hamilton	95	56	151	6,696	2,514	3,457	2,239	14,906
Hull	44	10	54	2,417	421	1,531	20	4,389
Kitchener	82	37	119	4,252	224	1,495	4,246	10,217
London	148	82	230	5,968	1,526	3,092	565	11,151
Montreal	388	327	715	25,259	3,086	8,491	5,441	42,277
Oshawa	53	52	105	3,341	1,776	597	4	5,718
Ottawa	114	996	1,110	37,020	554	7,717	3,475	48,766
Quebec	187	66	253	11,024	708	2,892	1,338	15,962
Regina	196	138	334	11,601	344	3,141	374	15,460
St. Catharines-Niagara	56	59	115	4,333	813	1,247	930	7,323
Saint John	31	—	31	1,342	44	3,621	22	5,029
St. John's	11	3	14	557	214	688	4,008	5,467
Saskatoon	122	4	126	5,010	229	4,109	4,362	13,710
Sudbury	—	—	—	—	—	—	—	—
Thunder Bay	78	24	102	4,572	1,358	1,145	3,659	10,734
Toronto	666	1,261	1,927	81,473	25,646	20,555	3,776	131,450
Vancouver	549	160	709	32,867	3,540	12,702	775	49,884
Victoria	201	52	253	9,583	152	1,434	1,691	12,860
Windsor	65	234	299	9,835	1,249	1,409	168	12,661
Winnipeg	173	413	586	20,585	2,262	6,064	3,782	32,693

*Preliminary figures.**For further information order Building Permits, July 1978 (64-001, 70¢/\$7).*

**Housing Starts, in Centres of 10,000 Population and Over (Dwelling Units)**

August

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	56	4	14	30	104	79	8	24	—	111
Prince Edward Island	3	—	—	18	21	16	—	—	—	16
Nova Scotia	278	12	72	471	833	266	11	12	99	388
New Brunswick	211	—	—	10	221	216	2	—	4	222
Quebec	1,431	92	17	1,870	3,410	1,485	222	24	657	2,388
Ontario	2,447	1,107	1,528	2,125	7,207	2,354	766	1,178	2,985	7,283
Manitoba	261	40	90	253	644	302	336	99	266	1,003
Saskatchewan	527	46	—	167	740	262	10	—	88	360
Alberta	1,022	222	814	1,439	3,497	1,295	238	340	1,086	2,959
British Columbia	1,003	92	127	742	1,964	1,106	74	105	465	1,750
<b>Canada Unadjusted</b>	<b>7,239</b>	<b>1,615</b>	<b>2,662</b>	<b>7,125</b>	<b>18,641</b>	<b>7,381</b>	<b>1,667</b>	<b>1,782</b>	<b>5,650</b>	<b>16,480</b>
multiples										
<b>Canada, adjusted annual rate (000's)</b>	<b>78.9</b>		<b>127.9</b>		<b>206.8</b>	<b>80.7</b>		<b>102.1</b>		<b>182.8</b>
<b>Canada Cumulative</b>	<b>49,998</b>	<b>10,520</b>	<b>15,437</b>	<b>49,915</b>	<b>125,870</b>	<b>47,474</b>	<b>12,321</b>	<b>12,068</b>	<b>46,777</b>	<b>118,640</b>
Newfoundland	350	96	30	340	816	384	52	75	81	592
Prince Edward Island	72	2	—	60	134	67	2	—	14	83
Nova Scotia	1,314	100	221	904	2,539	1,195	57	71	823	2,146
New Brunswick	1,019	33	—	299	1,351	946	16	—	150	1,112
Quebec	14,614	968	514	16,413	32,502	11,660	1,710	255	11,910	25,535
Ontario	14,316	6,443	8,286	14,808	43,853	12,385	5,732	5,321	15,220	38,658
Manitoba	1,959	503	398	2,163	5,023	2,039	1,227	692	4,083	8,041
Saskatchewan	2,607	168	124	1,886	4,785	2,015	326	16	1,977	4,334
Alberta	6,253	1,286	4,069	6,185	17,793	9,094	2,255	4,145	8,799	24,293
British Columbia	7,494	921	1,795	6,857	17,067	7,689	944	1,493	3,720	13,846

For further information, order the August issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. Déglise (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Shipments of Corrugated Boxes and Wrappers, August 1978 — Advance Information**

Canadian manufacturers shipped 1,653,753,000 square feet (153 638 000 m<sup>2</sup>) of corrugated boxes and wrappers in August, an increase of 5.8% from 1,563,455,000 square feet (145 249 000 m<sup>2</sup>) a year earlier.

January to August shipments totalled 12,041,308,000 square feet (1 118 672 000 m<sup>2</sup>) in 1978 compared to 11,414,093,000 square feet (1 061 258 000 m<sup>2</sup>) in 1977.

For further information, order the August issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, 15¢/\$1.50), or contact Mr. G.W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

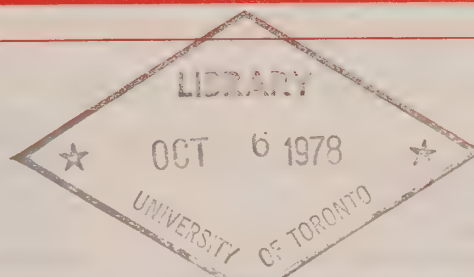




# Statistics Canada

daily

Monday, October 2, 1978



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- 2 **Provincial Government Employment, April-June 1978**
- 2 **Nursery Trades Industry, 1976-1977**
- 2 **Asbestos, August 1978**
- 2 **Labour Income, June 1978 (Revised)**

### Exports by Commodities

Commodity-country export trade statistics for July 1978 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Labour Force Activity: Labour Force Activity by Marital Status, Age and Sex, 1976**  
Census of Canada (94-805, \$3)

**Retail Trade, July 1978** (63-005, 55¢/\$5.50)

**The Heavy Engineering Contracting Industry, 1976** (64-209, \$1.05)

**Inventories, Shipments and Orders in Manufacturing Industries, June 1978** (31-001, 55¢/\$5.50)

**Stocks of Frozen Meat Products, September 1978** (32-012, 30¢/\$3)

**New Motor Vehicle Sales, July 1978** (63-007, 30¢/\$3)

**Report on Livestock Surveys: Pigs, July 1, 1978** (23-005, \$1.40 per year)

(continued)

**Service Bulletins:**

**Water Transport** (54-003, \$1.40 per year), Vol. 8, No. 8, Cargo Loaded and Unloaded in Coastwise Shipping by Vessels of Foreign Registries, April-June 1978 and 1977

**Road Transport** (53-006, \$2.80 per year), Vol. 7, No. 3, Road Motor Vehicles — Revenues, 1976

**Metals** (41-018, \$2.80 per year), Vol. 6, No. 2, Consumption of Metallic Mercury, 1977

**Nursery Management Information, Canada**

1976 and 1977

	1976	1977	% Change
Land in use (acres)	48,862	51,616	6
Gross payroll (\$)	37,589,250	41,436,076	10
Value of mechanized equipment owned (\$)	15,215,565	17,146,907	13
Purchases of nursery stock (\$)	15,231,291	18,424,301	21
Sales of nursery stock (\$)	55,057,026	58,776,612	7
Sales of related materials (\$)	15,976,006	16,593,584	4
Revenue from contract services (\$)	44,589,957	49,264,919	10

**Nursery Trades Industry, 1976-1977 — Advance Information**

Preliminary 1977 data and revised 1976 data are now available for the nursery trades industry in Canada, by province. The data are obtained from an annual survey of nursery operators.

For further information, contact Karen Wardley (613-995-4877), Agriculture Division, Statistics Canada, Ottawa K1A 0L7, or order the 1976-77 issue of *Survey of Canadian Nursery Trades Industry* (22-203, 70¢) to be released in November.

**Labour Income, June 1978 (Revised)**

Revisions to original data show that supplementary labour income for June 1978, unadjusted for seasonal variation, was \$862.2 million (not \$972.0 million as shown in the tables in the Daily of September 27, 1978). Total labour income (unadjusted), including wages and salaries and supplementary labour income was \$11,292.2 million (not \$11,401.9 million as shown).

Detailed estimates will be published in the July-September issue of *Estimates of Labour Income* (72-005, \$1.05/\$4.20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Asbestos, August 1978 — Advance Information**

Producers' shipments of asbestos increased to 182,317 short tons in August from 155,260 short tons a year earlier. This brought year-to-date shipments to 988,208 short tons in 1978 from 1,089,990 in 1977.

For further information, order the August issue of *Asbestos* (26-001, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Provincial Government Employment, April-June 1978 — Advance Information**

The general government services in Canada's provincial and territorial governments (excluding British Columbia) had gross payrolls for the second quarter of 1978 of \$1,311 million, an increase of 3% over \$1,274.0 million for the previous quarter of January-March 1978. The number of employees reported for the last pay period in June 1978 was 372,117, an increase of 5.9% from the 351,496 reported for the same period in March 1978.

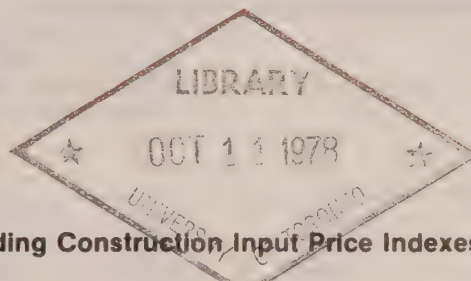
For further information, order the second quarter issue of *Provincial Government Employment* (72-007, \$1.05/\$4.20), or contact Mrs. M.C. Roberts (613-995-0676), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.



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- 2 **Railway Operating Statistics, July 1978**
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- 3 **Farm Implement and Equipment Sales, January-August 1978**
- 3 **Steel Ingots, Week Ended September 30, 1978**

### Imports by Commodities

Commodity-country import trade statistics for July 1978 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Labour Force Activity: Labour Force Participation Rates by Age and Sex and by Marital Status and Sex, 1971 and 1976, 1976 Census of Canada (94-804, \$1.50)**

**Consumer Credit, July 1978 (61-004, 30¢/\$3)**

**Principal Taxes in Canada, 1978 (68-201E, \$1.40)**

**Construction Price Statistics, September 1978 (62-007, 40¢/\$4)**

**Fish Freezings and Stocks, July 1978 (24-001, 40¢/\$4)**

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, June 1978 (35-003, 30¢/\$3)**

(continued)

**Iron and Steel Mills, 1976 (41-203, 70¢)**

**Canadian Forestry Statistics, 1976 (25-202, \$1.05)**

**Oils and Fats, July 1978 (32-006, 30¢/\$3)**

**Shipments of Prepared Stock and Poultry Feeds, July 1978 (32-004, 40¢/\$4)**

**Shipping Statistics, May 1978 (54-002, 30¢/\$3)**

**Builders and Shelf Hardware, August 1978 (41-014, 15¢/\$1.50)**

**Peeler Logs, Veneers and Plywoods, June 1978 (35-001, 30¢/\$3)**

### **Non-Residential Building Construction Input Price Indexes**

August 1978 — Advance Information  
(1971=100)

	Aug. 1978	July 1978	Aug. 1977	% Change	
				Aug./78 July/78	Aug./78 Aug./77
<b>Total Index</b>	<b>194.1</b>	<b>192.8</b>	<b>183.3</b>	<b>0.7</b>	<b>5.9</b>
Materials	179.3	178.4	168.1	0.5	6.7
Steel and Metal Work	188.0	187.4	172.4	0.3	9.0
Plumbing, Heating and Air Conditioning	163.9	163.7	156.1	0.1	5.0
Electrical Equipment	164.1	164.9	160.2	-0.5	2.4
Concrete Products	201.3	200.4	188.2	0.4	7.0
Lumber and Lumber Products	230.5	224.4	190.2	2.7	21.2
Other	174.9	172.5	167.3	1.4	4.5
<b>Labour</b>	<b>210.4</b>	<b>208.8</b>	<b>200.1</b>	<b>0.8</b>	<b>5.1</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G. John (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes including selected pay supplements are now available for August 1978.

### **Motor Vehicle Production, August 1978 — Advance Information**

Production of passenger cars totalled 67,354 units in August compared to 47,404 in August 1977.

For further information order the August issue of *Motor Vehicle Shipments* (42-002, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### **Railway Operating Statistics, July 1978 — Advance Information**

Canada's six major railways reported combined net income of \$13.0 million in July, up 55.3% from July 1977. Total operating revenues increased 8.6% to \$288.4 million, while operating expenses at \$275.4 million showed a 7.0% rise.

Revenue freight ton-miles were down 5.7% in July 1978; freight train-miles declined 0.5%; and freight car-miles were 3.0% below the year-earlier level. Average revenue per ton-mile of freight in the latest month was 2.034 cents compared to 1.798 cents in July 1977. Passenger-miles (which exclude "GO Transit" operations) registered an increase of 24.4% with commuter travel advancing 3.9% and intercity movements up 25.1% (it should be noted that the sharp increase in intercity passenger-miles resulted in part from a downward adjustment of 9.8% made by Canadian National to figures reported for July 1977).

In the first seven months of 1978, operating revenues of the six carriers were 8.0% above those of 1977 and expenses were 7.6% higher. Total net income at \$127.2 million was up 15.3%. Cumulative ton-miles were off 2.0% from the January-July 1977 period but passenger-miles showed a 5.5% year-over-year gain.

For further information, order the July issue of *Railway Operating Statistics* (52-003, 30¢/\$3), or contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Urban Family Expenditure, 1976 — Advance Information**

A survey of 3,681 families and unattached individuals in eight cities of Canada shows that their total expenditures for 1976 averaged \$17,995 of which 16.0% was spent on food, 15.6% on shelter, 12.2% on travel and transportation and 7% on clothing.

In the survey, conducted in 1977 in St. John's, Halifax, Montreal, Ottawa, Toronto, Winnipeg, Edmonton and Vancouver, families and unattached individuals in private households were asked to recall their expenditures for the previous year.

A full report entitled *Urban Family Expenditure, 1976*, will be published early next year. Advance information in the form of a set of tables showing summaries of family expenditure by family income, family type, and by city, is available from the Family Expenditure Section (613-996-4519), Consumer Income and Expenditure Division, Statistics Canada, Ottawa K1A 0T6.

**Salt, August 1978 — Advance Information**

Canadian shipments of salt and salt content of brine decreased to 440,083 short tons in August from 452,699 short tons a year earlier. This brought the eight-months output to 4,407,945 short tons in 1978 from 4,099,689 short tons in 1977.

For further information, order the August issue of *Salt* (26-009, 15¢/\$1.50) or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Farm Implement and Equipment Sales, January-August 1978 — Advance Information**

Sales of farm implements and equipment (including repair parts) for January to August 1978 were valued at \$928.9 million, an increase of 12.3% from the January to August 1977 figure of \$826.9 million.

Repair parts for the latest period had a value of \$132.1 million compared with \$115.4 million in 1977.

For further information, order the August issue of *Farm Implement and Equipment Sales* (63-009, 15¢/\$1.50), or contact the Merchandising and Services Division (613-996-9307), Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended September 30, 1978 — Advance Information**

Preliminary estimate of steel ingots production for the week ended September 30 was 330,561 short tons (299 880 t), a decrease of 1.4% from the preceding week's total of 335,265 short tons (304 147 t). The comparable week's total in 1977 was 270,758 short tons (245 628 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 180.4 in the current week, 183.0 a week earlier and 147.8 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



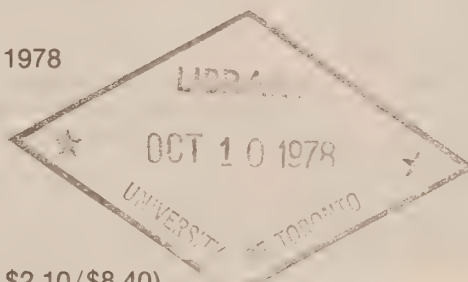


# Statistics Canada daily

Wednesday, October 4, 1978

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## PUBLICATIONS RELEASED

**Exports by Countries, January-June 1978** (65-003, \$2.10/\$8.40)

**Gas Utilities, June 1978** (55-002, 30¢/\$3)

**Oil Pipe Line Transport, June 1978** (55-001, 30¢/\$3)

### Service Bulletins:

**Minerals** (41-010, \$2.80 a year), Vol. 6, No. 4, Consumption of Antimony and Bismuth, 1977

**Culture Statistics** (87-001, \$1.40 a year), Vol. 1, No. 6, Book Publishing, Cultural Analysis, 1976

**Advance Estimates of Employees**

July 1978

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations				Seasonally adjusted					
	July 1978f	June 1978p	May 1978r	April 1978r	July 1977 (000's)	June 1977	July 1978f	June 1978p	May 1978r	April 1978r
<b>Industry Division</b>										
Forestry	77.9	77.8	62.8	47.6	78.1	74.3	64.1	66.5	68.3	65.8
Mining (including milling)	149.8	144.5	135.7	130.7	150.3	148.7	145.1	140.5	136.6	135.4
Manufacturing	1,815.4	1,841.3	1,816.4	1,768.7	1,805.6	1,833.5	1,794.0	1,791.3	1,796.3	1,785.4
Construction	482.6	485.0	448.9	405.2	519.2	521.4	437.0	442.3	430.8	428.0
Transportation, Communication and Other Utilities	828.2	830.6	806.6	784.3	816.3	814.7	804.0	804.9	795.9	794.8
Trade	1,448.8	1,472.4	1,459.7	1,440.9	1,402.8	1,421.9	1,457.5	1,457.1	1,455.7	1,451.4
Finance, Insurance and Real Estate	492.6	489.9	485.9	483.3	483.6	476.4	486.0	485.1	484.2	487.7
Total Service	2,433.2	2,590.2	2,575.7	2,540.5	2,391.8	2,521.0	2,531.9	2,532.8	2,520.5	2,509.1
Non-commercial Service	1,256.8	1,407.5	1,428.6	1,436.7	1,235.7	1,382.4	1,408.8	1,401.1	1,392.5	1,392.5
Commercial Service	1,176.3	1,182.7	1,147.2	1,103.8	1,156.1	1,138.6	1,123.1	1,131.6	1,128.1	1,116.1
Public Administration and Defence(1)	672.8	662.8	640.1	620.5	654.0	645.1	634.9	635.4	634.7	635.0
Total Non-agricultural Industries(2)	8,415.9	8,609.0	8,444.0	8,229.8	8,313.5	8,469.1	8,364.8	8,365.7	8,332.8	8,303.0
<b>Total Non-agricultural Industries</b>										
Newfoundland	140.1	138.6	129.0	121.4	138.4	139.8	132.1	131.5	129.9	126.7
Prince Edward Island	33.0	32.7	30.7	28.0	32.9	32.2	30.0	30.0	30.3	30.0
Nova Scotia	252.4	252.7	245.5	234.4	253.3	251.9	243.7	244.7	243.1	239.9
New Brunswick	199.9	199.6	190.0	176.7	203.8	202.6	188.3	188.5	188.0	184.7
Quebec	2,077.4	2,174.0	2,140.8	2,085.7	2,107.7	2,194.9	2,106.7	2,107.1	2,098.3	2,093.6
Ontario	3,409.0	3,456.9	3,401.5	3,334.5	3,324.7	3,360.1	3,373.2	3,366.7	3,364.7	3,360.1
Manitoba	349.4	351.1	348.6	339.7	353.8	356.1	345.2	343.1	345.1	344.2
Saskatchewan	254.9	263.2	253.8	247.8	252.1	259.5	252.2	254.5	250.4	250.9
Alberta	759.9	767.1	749.9	726.7	723.9	722.1	745.1	751.2	747.5	739.3
British Columbia	901.6	934.0	918.7	904.7	887.5	913.9	915.6	915.8	902.8	900.3
<b>Canada(3)</b>	<b>8,415.9</b>	<b>8,609.0</b>	<b>8,444.0</b>	<b>8,229.8</b>	<b>8,313.5</b>	<b>8,469.1</b>	<b>8,364.8</b>	<b>8,365.7</b>	<b>8,332.8</b>	<b>8,303.0</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, July 1978 — Advance Information**

Monthly summary data are released on a regular basis in the *Statistics Canada Daily*, while detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*, and is also available from Mr. G. Mahoney (613-992-3868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Travel Between Canada and Other Countries, August 1978 — Advance Information**

Preliminary statistics for August show that 5.3 million United States visitors entered Canada, almost unchanged from last year. Canadian residents returning from the U.S. numbered 4.6 million, a decrease of 1.8% from August 1977. Visitors entering Canada from countries other than the U.S. totalled 296,900, up 25.8%, while Canadian travellers returning from these countries decreased by 1.8% to 230,200.

For further information, order the August issue of *International Travel — Advance Information* (66-002, 15¢/\$1.50), or contact Mr. Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.



**Weekly Security Price Indexes**

September 1978 — Advance Information

	Number stocks priced	Sept. 29/78 This week	Sept. 22/78 Week ago	Sept. 1/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>122.2</b>	<b>120.4</b>	<b>117.5</b>
<b>Industrials</b>	<b>84</b>	<b>116.4</b>	<b>113.6</b>	<b>110.4</b>
Foods	9	123.0	123.1	123.0
Alcoholic beverages	5	103.5	100.7	97.8
Textiles and clothing	3	167.1	165.7	161.0
Pulp and paper	7	177.9	173.0	167.6
Printing and publishing	5	113.5	113.6	111.7
Primary metals	4	121.1	119.6	116.8
Industrial mines	6	86.3	83.0	79.9
Metal fabricating	9	193.0	189.7	187.9
Non-metallic minerals	4	125.8	121.0	116.5
Petroleum	8	117.2	113.0	107.9
Chemicals	5	121.8	120.6	121.4
Construction	4	365.8	367.1	347.4
Trade	15	102.5	102.5	103.9
<b>Utilities and services</b>	<b>28</b>	<b>122.6</b>	<b>122.1</b>	<b>120.5</b>
Transportation	6	174.3	172.0	168.3
Pipelines	5	101.2	101.4	100.1
Radio and TV broadcasting	5	141.5	142.2	142.5
Telephone	4	124.1	123.6	121.5
Electric power	3	149.4	149.6	150.8
Gas distribution	5	93.5	92.9	92.8
<b>Finances</b>	<b>20</b>	<b>150.2</b>	<b>151.6</b>	<b>148.4</b>
Banks	8	149.6	151.7	148.2
Investment and loan	8	142.8	142.6	139.7
Insurance	4	196.2	196.1	196.1
<b>Mining Index</b>	<b>16</b>	<b>154.4</b>	<b>152.8</b>	<b>145.5</b>
Gold	8	338.8	335.7	320.7
Base metals	8	66.0	65.2	61.6
Uraniums	2	255.6	256.3	248.7
Primary oils and gas index	5	159.9	156.8	151.6

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Domestic Refrigerators and Freezers, August 1978 — Advance Information**

Canadian manufacturers' domestic sales of refrigerators were 38,539 in August compared to 43,591 in August 1977, and month-end stocks decreased to 78,314 from 85,246. Domestic sales of home and farm freezers increased to 35,254 from 32,383, and month-end stocks increased to 29,078 from 24,926.

For further information, order the August issue of *Domestic Refrigerators and Freezers* (43-001, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Urban Transit, August 1978 — Advance Information**

In August, 56 urban transit systems collected 94,448,590 initial passenger fares. The total distance run was 32,698,946 miles (52 623 852 km), and operating revenues amounted to \$34,811,684.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6, or order the August issue of *Urban Transit* (53-003, 15¢/\$1.50).

**Railway Carloadings**

7-day period ended September 21, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,944,587	2,501,145	5,445,732
Short tons, 1977	2,696,482	2,159,397	4,855,879
Metric tonnes, 1978	2 671 284	2 269 001	4 940 285
Metric tonnes, 1977	2 446 207	1 958 972	4 405 179
% change	9.2	15.8	12.1
Cars, 1978	44,226	36,833	81,059
Cars, 1977	42,187	33,703	75,890
% change	4.8	9.3	6.8
<b>Piggyback traffic:</b>			
Short tons, 1978	173,466	66,891	240,357
Short tons, 1977	164,817	57,892	222,709
Metric tonnes, 1978	157 366	60 682	218 048
Metric tonnes, 1977	149 519	52 519	202 038
% change	5.2	15.5	7.9
Cars, 1978	5,351	2,543	7,894
Cars, 1977	5,018	2,536	7,554
% change	6.6	0.3	4.5
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	83,134,623	85,130,465	168,265,088
Short tons, 1977	98,972,319	82,415,013	181,387,332
Metric tonnes, 1978	75 418 461	77 229 059	152 647 520
Metric tonnes, 1977	89 786 177	74 765 642	164 551 819
% change	-16.0	3.3	-7.2
Cars, 1978	1,382,945	1,265,134	2,648,079
Cars, 1977	1,554,837	1,246,902	2,801,739
% change	-11.1	1.5	-5.5
<b>Piggyback traffic:</b>			
Short tons, 1978	6,104,969	2,272,382	8,377,351
Short tons, 1977	5,809,153	2,069,680	7,878,833
Metric tonnes, 1978	5 538 335	2 061 470	7 599 805
Metric tonnes, 1977	5 269 975	1 877 582	7 147 557
% change	5.1	9.8	6.3
Cars, 1978	184,702	88,789	273,491
Cars, 1977	178,890	90,184	269,074
% change	3.2	-1.5	1.6

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised.

**Railway Carloadings, 7 Days Ended September 21, 1978** — Published only in the Daily

Canadian railways loaded 4.9 million t (5.4 million short tons) of revenue freight in the third week of September, an increase of 0.6% over the preceding seven days and a gain of 12.1% from the corresponding 1977 week. In the latest period, rail movements in the East were 9.2% higher than a year earlier and in the West loadings were up 15.8%. Container-trailer (piggyback) shipments (included above) registered a 7.9% gain.

From January 1 through September 21, 1978, rail carriers loaded 152.6 million t (168.3 million short

tons), a decline of 7.2% from 1977. The corresponding number of cars loaded was down 5.5%. Cumulative container-trailer (piggyback) traffic was 6.3% above the level of 1977.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Passenger Bus Statistics (Intercity and Rural)**

		1977		1978	
		Year-to-Date	August	Year-to-Date	August
		19	19	20	20
<b>Carriers Reporting</b>					
<b>Revenue Earned</b>					
Intercity & Rural Services	\$	89,155,442r*	16,244,241r*	94,896,741	16,512,822
Urban-Suburban Services	\$	228,097r	23,355r	212,342	32,039
Other Services (e.g. charter)	\$	14,851,518r	2,557,661r	31,462,934	4,435,541
<b>Fare Passengers Carried</b>					
Intercity & Rural Services	No.	21,991,893r*	3,436,126r*	22,625,908	3,476,181
Urban-Suburban Services	No.	470,316r	62,250	433,031	49,288
Other Services (e.g. charter)	No.	**	**	**	**
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	81,760,046r*	12,919,844r*	81,040,447	12,740,712
	km:	131 580 040r*	20 792 473r*	130 421 957	20 504 188
Urban-Suburban Services	miles:	226,933r	26,633r	259,535	33,533
	km:	365 213r	42 862r	417 680	53 966
Other Services (e.g. charter)	miles:	9,961,563r	1,494,640r	23,851,115	2,895,111
	km:	16 031 726r	2 405 390r	38 384 647	4 659 229
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	13,430,999r	2,056,498r	13,768,509	2,136,824
	litres:	61 058 530r	9 349 025r	62 592 880	9 714 194
Gasoline	gal.:	55,412r	2,277r	2,248,190	122,258
	litres:	251 908r	10 351r	10 220 473	555 796

\* Includes charter operations of one intercity bus company.

\*\* The number of fare passengers carried for "Other Services" is not kept by all carriers.

r Revised figures.

**Passenger Bus Statistics (Intercity and Rural), August 1978** — Published only in Statistics Canada Daily

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serves as preliminary information on a significant portion of the industry until definitive annual statistics are available. Figures have been added showing total distance run and fuel consumed, using the International System of Units; this is the most modern version of the metric system, supported by the International Bureau of Weights and Measures and is the system of units which Canada is adopting.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations;
- Passengers paying a fare to the operator of one vehicle and travelling on a second or third vehicle on a transfer are counted for the first vehicle only;
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



### Import and Export Price and Volume Indexes, July 1978 — Advance Information

Import and export current-weighted price indexes rose in July, largely because of seasonal changes in the composition of trade. Both fixed-weighted price indexes were unchanged from the June level, but since December 1977 each has increased 5.5%.

Import volume, seasonally adjusted, rose 4.7% in July and export volume increased 1.9%. But average import volume for the latest two months was 3.7% lower than the second quarter average, while export volume was down 6.9%.

For further information, order the August issue of *Summary of External Trade* (65-001, 40¢/\$4).

### Import and Export Price and Volume Indexes

**Price Indexes Weighted with Current Period Quantities**  
Not Adjusted for Seasonal Variation  
(1971=100)

	Imports	Exports
1975 Annual	157.4	173.1
1976 Annual	157.5	177.3
1977 Annual	176.0	188.8
<b>1977</b>		
I Quarter	168.0	183.3
II Quarter	172.8	186.3
III Quarter	180.2	192.7
IV Quarter	183.2	193.0
<b>1978</b>		
I Quarter	191.1	199.1
II Quarter	193.2	199.9
<b>1978</b>		
February	193.5	197.2
March	188.1	198.9
April	190.9	200.6
May	194.6	199.5
June	194.2	199.5
July	198.7	202.5

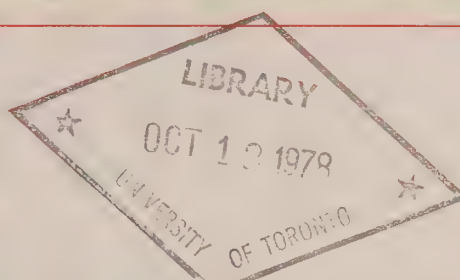
### Volume Indexes Weighted with 1971 Prices

Seasonally Adjusted  
(1971=100)

	Imports	Exports
1975 Annual	141.3	108.1
1976 Annual	152.2	120.7
1977 Annual	153.2	131.2
<b>1977</b>		
I Quarter	155.2	132.9
II Quarter	157.5	130.0
III Quarter	150.9	128.3
IV Quarter	149.4	133.8
<b>1978</b>		
I Quarter	147.2	141.0
II Quarter	161.7	141.9
<b>1978</b>		
February	156.2	144.1
March	143.7	147.6
April	183.1	157.1
May	150.0	137.7
June	152.1	130.8
July	159.2	133.3

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## PUBLICATIONS RELEASED

**Government Finance in Accordance with the System of National Accounts, Second Quarter 1978** (68-001, \$1.05/\$4.20)

**Hardware, Tool and Cutlery Manufacturers, 1976** (41-208, 70¢)

**Ornamental and Architectural Metal Industry, 1976** (41-221, 70¢)

**Mineral Wool, August 1978** (44-004, 15¢/\$1.50)

**Oil Filters and Cartridges, August 1978** (41-016, 15¢/\$1.50)

**Oil Burners and Oil-fired Hot Water Heaters, August 1978** (41-008, 15¢/\$1.50)

**Industry Selling Price Index: Manufacturing**

(1971=100)

	Relative Im- portance(1)	Index			Percent Change		Percent Contribution to Total Change	
		Aug.* 1978	July* 1978	Aug. 1977	Aug./78 July/78	Aug./77	Aug./78 July/78	Aug./77
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>189.2</b>	<b>188.1</b>	<b>175.6</b>	<b>0.6</b>	<b>7.7</b>	<b>100.0</b>	<b>100.0</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	207.7	207.0	187.7	0.3	10.7	13.4	29.4
2. Tobacco Products Industries	1.1	145.8	145.8	139.0	0.0	4.9	0.0	0.6
3. Rubber and Plastics Products Industries	2.5	157.2	156.6	149.1	0.4	5.4	1.5	1.5
4. Leather Industries	0.9	191.8	190.3	174.0	0.8	10.2	1.3	1.2
5. Textile Industries	3.5	159.7	160.1	151.7	-0.2	5.3	-1.4	2.1
6. Knitting Mills	0.9	139.4	139.5	133.4	-0.1	4.5	-0.1	0.4
8. Wood Industries	4.7	228.1	222.2	199.0	2.7	14.6	26.9	10.2
9. Furniture and Fixture Industries	1.6	184.1	183.3	173.5	0.4	6.1	1.2	1.3
10. Paper and Allied Industries	8.2	202.9	201.4	195.1	0.7	4.0	11.8	4.7
12. Primary Metal Industries	8.4	209.0	205.6	191.9	1.7	8.9	27.4	10.5
13. Metal Fabricating Industries	7.5	187.0	186.5	173.6	0.3	7.7	3.6	7.4
14. Machinery Industries	4.4	168.4	168.1	159.8	0.2	5.4	1.3	2.8
16. Electrical Products Industries	6.8	157.0	156.9	148.5	0.1	5.7	0.7	4.3
17. Non-Metallic Mineral Products Industries	3.2	193.2	193.0	179.0	0.1	7.9	0.6	3.3
18. Petroleum and Coal Products Industries	4.2							
19. Chemical and Chemical Products Industries	6.6	188.8	188.8	176.9	0.0	6.7	0.0	5.8
Other Major Groups(2)	15.6	161.3	160.5	148.5	0.5	8.6	11.8	14.6

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 20. Miscellaneous Manufacturing Industries.

Petroleum Refineries (SIC 3651) — The available indexes for this industry are presently based on "list" prices and may not be a reflection of actual transaction prices. Work is currently underway to replace these "list" prices with actual transaction prices. When completed in the near future, all series for this industry will be revised starting from February 1977. Additional regional detail for commodities will become public at the same time. The major group and total manufacturing indexes will also be revised from February 1977 to reflect the changes in the industry series. To prevent misinterpretation of series as now published, index values from February 1977 forward have been suppressed.

**Industry Selling Price Index: Manufacturing (1971=100), August 1978 — Advance Information**

The Industry Selling Price Index for manufacturing rose 0.6% to 189.2 in August from its revised July level of 188.1. The index was 7.7% higher than in August 1977 when it stood at 175.6. The major groups having the most effect on the total index in August were primary metal industries, wood industries, food and beverage industries, and paper and allied industries.

The primary metal industries index rose by 1.7%, due largely to price increases of 4.1% in smelting and refining.

An increase of 2.7% in the wood industries index was mainly attributable to a rise of 3.9% for sawmills and planing mills.

In the food and beverage industries group, which registered an over-all increase of 0.3%, there were increases of 1.3% for slaughtering and meat processors, 4.9% for cane and beet sugar processors, 1.8% for poultry processors and 0.9% for fruit and vegetable canners and preservers. The miscellaneous food processors index decreased by 1.0%, the fish products industry index by 1.1%, and the feed industry index by 0.6%.

The paper and allied industries index showed an increase of 0.7% primarily on account of a 0.8% rise for pulp and paper mills.

For further information, order the August issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Electric Power Statistics, July 1978 — Advance Information**

In July net generation increased to 24.0 TW.h from 23.8 TW.h in July 1977. Hydro generation rose 5.2% while thermal production decreased 9.2%.

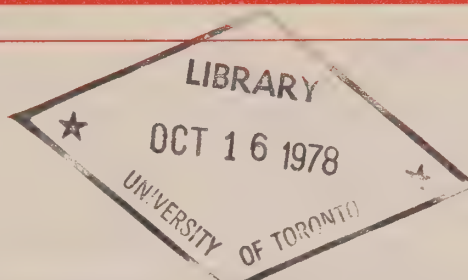
For further information, order the July issue of *Electric Power Statistics* (57-001, 30¢/\$3), or contact David Madsen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



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## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 19, September Forecast of Production of Principal Field Crops** — Available October 6, 1978 at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Department Store Sales by Regions, August 1978** (63-004, 15¢/\$1.50)

**Security Transactions with Non-residents, June 1978** (67-002, 40¢/\$4)

**Passenger Bus and Urban Transit Statistics, 1976** (53-215, \$1.05)

**Hardboard, August 1978** (36-001, 15¢/\$1.50)

**The Sugar Situation, August 1978** (32-013, 15¢/\$1.50)

### Service Bulletin:

**Fruit and Vegetable Preservation** (32-023, \$1.40 a year), Vol. 6, No. 24, Pack of Apples and Apple Products, 1977

## Unemployment Insurance Statistics

	July 1978	June 1978	July 1977	% Change From	
				June 1978	July 1977
<b>Benefits</b>					
Amount paid (\$000)	307,015	333,555	246,704	-8	24
Weeks of benefit (000)	2,869	3,105	2,498	-8	15
Average weekly benefit (\$)	107.01	107.42	98.77	—	8
Claims received (000)	215	191	215	13	—
Beneficiaries (000)	674p	713p	625	-5	8

	To Date		% Change From 7 months 1978/1977
	1978	1977	
<b>Benefits</b>			
Amount paid (\$000)	2,975,605	2,451,078	21
Weeks of benefit (000)	27,225	24,455	11
Average weekly benefit (\$)	109.30	100.23	9
Claims received (000)	1,556	1,492	4
Beneficiaries (1)(000)	891p	803	11

(1) Monthly average

p Preliminary figures

For further information, order the July 1978 issue of *Preliminary Unemployment Insurance Statistics* (73-001p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly), or contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, July 1978 — Advance Information

Some 674,000\* claimants received unemployment insurance benefits for the week ending July 15, a decrease of 5% from the previous month but 8% more than in July 1977. Eight percent of the beneficiaries in the latest month drew sickness and maternity benefits.

Benefits paid in July totalled \$307\* million, down 8% from June but up 24% from a year earlier. For the first seven months of 1978, payments amounted to \$2,976 million, an increase of 21% from the January-July period in 1977. Based on the year-to-date data, 63% of the benefits went to residents of Quebec and Ontario; 17% to the Atlantic Provinces; 11% to British Columbia and 8% to the Prairie Provinces.

Claims submitted by persons applying for benefit in July numbered 215,000, an increase of 13% from June but unchanged from July 1977. For 1978-to-date, claims rose 4% from the preceding year to a total of 1,556,000.

\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons receiving benefit for a specific week each month.

### Fruit and Vegetable Production, October 1978 — Advance Information

Advance information is now available on the latest area, production and value for fruits and vegetables.

Detailed information can be obtained by ordering *Fruit and Vegetable Production* (22-003, 40¢/\$3), or by contacting L.A. Murphy (613-995-4877), Agriculture Division, Statistics Canada, Ottawa K1A 0L7. A highlight of this month's issue of the publication is the first 1978 production estimate for potatoes.

### New Motor Vehicle Sales, August 1978 — Advance Information

New motor vehicles sold in August totalled 108,004 units, up 0.3% from a year earlier. This included 61,012 passenger cars (up 2.6%) and 28,683 commercial vehicles (up 2.5%) manufactured in Canada and the U.S., and 16,896 passenger cars (down 8.8%) and 1,323 commercial vehicles (down 17.5%) manufactured overseas.

Total sales value increased 11.3% to \$761.2 million. Canadian and U.S. passenger cars sold for \$404.5 million (up 11.4%) and commercial vehicles for \$248.4 million (up 10.1%). Sales of passenger cars from overseas increased 14.8% to \$100.6 million and those of commercial vehicles decreased 2.0% to \$7.6 million. Included in total commercial vehicles sold were 760 units of coaches and buses valued at \$7.8 million.

Seasonally-adjusted August sales of passenger cars manufactured in Canada and the U.S. decreased 3.6% from July to 67,981 units and those of passenger cars from overseas increased 7.5% to 14,622 units. Similarly-adjusted sales of all commercial vehicles were down 6.4% to 30,336 units.

For the first eight months of 1978, total sales reached 961,348 units (938,780 in 1977), with an accumulated value of \$6,679.8 million. This represented an increase of 13.2% in value over sales for January-August 1977.

For further information, order the August issue of *New Motor Vehicle Sales* (63-007, 30¢/\$3), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Department Store Sales by Regions, August 1978**

Department store sales totalled \$609.5 million in August, an increase of 9.9% from a year earlier. Sales were up in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from August 1977 in brackets:

- Ontario, \$216.7 million (7.8%);
- Quebec, \$120.1 million (16.9%);
- British Columbia, \$99.6 million (11.4%);
- Alberta, \$82.8 million (6.2%);
- Atlantic Provinces, \$39.2 million (8.7%);
- Manitoba, \$33.7 million (5.3%);
- Saskatchewan, \$17.4 million (12.0%).

For further information, order the August issue of *Department Store Sales by Regions* (63-004, \$1.50 a year).

**Sales of Cement, August 1978 — Advance Information**

Advance information on sales of cement as reported by Canadian producers for the month of August is now available.

For details, contact Gordon McWade (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Telephone Statistics, August 1978 — Advance Information**

Canada's 13 major telephone systems reported revenues of \$383.3 million for August, up 14.4% over August 1977. Operating expenses rose 14.3% to \$254.0 million. Net operating revenue at \$129.3 million showed an increase of 14.6% over August 1977. Telephone toll messages increased 10.6% to 98.0 million.

For further information, order the August issue of *Telephone Statistics* (56-002, \$1.50 a year), or contact Patrick Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Eggs and Poultry, August 1978 — Advance Information**

Canadian egg production increased by 0.2% to 38.1 million dozen in August from 38.0 million dozen in August 1977. The average number of layers was down 0.4% to 22.9 million from 23.0 million while the number of eggs per 100 layers increased 0.5% to 1,993 from 1,983.

For further information, order the August issue of *Production of Eggs and Poultry* (23-003, 30¢/\$3), or contact J.H. Dickson (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Domestic Washing Machines and Clothes Dryers, August 1978 — Advance Information**

Canadian manufacturers' domestic sales of automatic washing machines rose to 33,748 units in August from 32,992 in August 1977. Conventional washing machine sales declined to 4,952 units from 5,842 (revised). Canadian sales of electric clothes dryers increased to 28,041 units from 27,428 in August 1977. Gas dryer sales on the domestic market dropped to 479 units from 903.

For further information, order the August issue of *Domestic Washing Machines and Clothes Dryers* (43-002, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada

daily

Tuesday, October 10, 1978

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### University Teachers' Salaries

Final edition of *Salaries of Full-time Teaching Staff at Canadian Universities and Colleges, 1976-77* is available free of charge upon request.

For further information, contact Mr. N.D. Uppal (613-995-1105/6), Post-secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**The Consumer Price Index, September 1978** (62-001, 30¢/\$3) — Available Wednesday, October 11, 1978 at 7 a.m.

**National Income and Expenditure Accounts, Second Quarter 1978** (13-001, \$1.40/\$5.60)

**Fixed Capital Flows and Stocks, 1926-1978** (13-568, \$5.25)

**Motor Vehicle Shipments, August 1978** (42-002, 15¢/\$1.50)

**Salt, August 1978** (26-009, 15¢/\$1.50)

**Gypsum Products, August 1978** (44-003, 15¢/\$1.50)

(continued)

**Corrugated Boxes and Wrappers**, August 1978 (36-004, 15¢/\$1.50)

**Restaurant Statistics**, August 1978 (63-011, 15¢/\$1.50)

**Electric Lamps**, August 1978 (43-009, 15¢/\$1.50)

**Asbestos**, August 1978 (26-001, 15¢/\$1.50)

**Domestic and Farm Water Systems**, August 1978 (41-015, 15¢/\$1.50)

#### **Service Bulletins:**

**Fabricated Metal Products** (41-009, \$2.80 per year), Vol. 7, No. 2, Factory Shipments of Valves, 1977p

**Electrical Products** (43-007, \$1.40 per year), Vol. 7, No. 1, Factory Shipments of Electric Motors and Parts, 1977p

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia**, July 1978 — Advance Information

Sawmills in British Columbia produced 903.5 million feet board measure (2 127 000 m<sup>3</sup>) of lumber and ties in July compared to 839.6 million feet board measure (1 852 600 m<sup>3</sup>) a year earlier.

January to July production increased to 7,401.7 million feet board measure (17 466 100 m<sup>3</sup>) in 1978 from 7,061.3 million feet board measure (16 662 900 m<sup>3</sup>) in 1977.

For further information, order the July issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Coal and Coke Statistics**, July 1978 — Advance Information

Canadian coal production increased 13.7% in July to 2,577,235 tons (2 338 028 metric tonnes) from 2,265,880 tons (2 055 572 metric tonnes) a year earlier. Imports decreased to 1,337,146 tons (1 213 038 metric tonnes) from 2,186,862 tons (1 983 888 metric tonnes). Industrial consumers used 1,613,757 tons (1 463 976 metric tonnes) of coal, down 310,768 tons (281 924 metric tonnes) from July 1977 and 484,546 tons (439 573 metric tonnes) of coke, up 27,551 tons (24 994 metric tonnes).

For further information, order the July issue of *Coal and Coke Statistics* (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

**Stoves and Ranges**, August 1978 — Advance Information

Canadian manufacturers' domestic sales of electric stoves and ranges in August decreased by 18.2% to 26,230 units from 30,997 in August 1977. Closing inventory of these products decreased by 18.6% to 60,722 units from 71,989 a year earlier.

For further information, order the August issue of *Stoves and Furnaces* (41-005, 30¢/\$3), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Peeler Logs, Veneers and Plywoods**, July 1978 — Advance Information

Canadian mills shipped 232,567,000 square feet (21 608 000 m<sup>2</sup>) 3/8" (9.525 mm) basis of softwood plywood in July, up from 225,522,000 square feet (20 952 000 m<sup>2</sup>) in July 1977.

Shipments of hardwood plywood amounted to 23,348,000 square feet (2 170 000 m<sup>2</sup>) surface measure for July, an increase of 18.5% over the same month in 1977.

For further information, order the July issue of *Peeler Logs, Veneers and Plywoods* (35-001, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Domestic Air Passenger Origin and Destination and Canada-U.S.A. Air Passenger Origin and Destination**, First Quarter 1978 — Advance Information

Data for the first quarter of 1978 are now available on both domestic and Canada-U.S.A. air passenger origin and destination.

For further information, contact Mrs. J.C. Tessier (819-997-1986), Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.



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### Financial Flows

Additional advance information on the second quarter of 1978, for selected sectors, is now available from the Financial Flows Section.

For further information, contact G. Hughes (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Quarterly Estimates of the Canadian Balance of International Payments**, Second Quarter 1978 (67-001, \$1.05/\$4.20)

**Local Government Employment**, April-June 1978 (72-009, 70¢/\$2.80)

**Inventories, Shipments and Orders in Manufacturing Industries, Historical Supplement**, 1975-1977 (31-527, N/C)

(continued)

**Shipping Report, Part II, International Seaborne Shipping (by Port), 1977 (54-203, \$1.40)**

**Sales of Pest Control Products by Canadian Registrants, 1977 (46-212, 70¢)**

**Crude Petroleum and Natural Gas Production, June 1978 (26-006, 30¢/\$3)**

**Bakeries, 1976 (32-203, \$1.05)**

**Primary Iron and Steel, July 1978 (41-001, 40¢/\$4)**

**Department Store Sales and Stocks, July 1978 (63-002, 40¢/\$4)**

**Railway Transport, Part VI, Employment Statistics, 1977 (52-212, 70¢)**

**Retail Trade, August 1978 — Advance Information**  
Seasonally-adjusted retail sales for August were \$5,890.2 million, a rise of 3.5% from the \$5,625.1 million recorded in July. Sales were up in 21 of the 28 trade groups. The largest gains were posted by sporting goods and accessories stores (8.8%), motor vehicle dealers (8.3%) and men's clothing stores (8.1%). All provinces except Saskatchewan (-0.3%) showed increased sales over July, ranging from 5.1% for Prince Edward Island to 1.0% for British Columbia.

Total retail trade without seasonal adjustment reached \$5,877.2 million, up 14.3% over August 1977. Sales increased in 26 of the 28 trade groups with the largest gains reported by used car dealers (31.1%) and sporting goods and accessories stores (29.2%); the only decreases recorded were in variety stores (-1.9%) and household appliance stores (-1.8%). All provinces had increased sales over August 1977, ranging from a high of 19.7% for Prince Edward Island to a low of 13.3% for Quebec. Montreal sales rose 13.2%; Toronto 13.8%; Winnipeg 9.8%; and Vancouver 16.4%.

Revised total retail trade, unadjusted for seasonal influences, for July was 5,625.1 million, an increase of 9.9% from July 1977.

For further information, order the August issue of *Retail Trade* (63-005, 55¢/\$5.50), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Film Distributors, 1977 — Advance Information**

The 83 film distributing establishments operating in Canada reported \$158.9 million total revenue for 1977, of which \$157.8 million was derived from the sale and rental of motion picture and videotape productions. Salaries and wages paid by these establishments to their 753 full-time and 42 part-time employees amounted to \$10.5 million.

For further information, contact Ms. S. Beyer (613-996-9311), Service Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Finance Leasing Industry, Annual Report, 1977**

Net value of lease receivables outstanding for 1977 increased 8.6% over 1976 to \$2,410.5 million and net value of leases written during the year increased 17.4% to \$680.2 million.

For further information, contact R.G.S. McLeod (613-996-6640), Financial Institutions Section, Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

**Oil Pipeline Transport, July 1978 — Advance Information**

Canadian oil pipe lines received 2,191,300 barrels a day (348 219 m3D) of crude oil, condensate, pentanes plus and refined petroleum product in July, down 0.5% from the 2,202,000 B/D (349 920 m3D) received a year earlier. Receipts of domestic petroleum and products increased 1.4% to 1,914,500 B/D (304 233 m3D), while imported petroleum and products receipts decreased 11.5% to 276,900 B/D (44 002 m3D).

For further information, order the July issue of *Oil Pipe Line Transport* (55-001, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Sales of Paints, Varnishes and Lacquers, August 1978 — Advance Information**

Producers' trade and industrial sales of paints, varnishes and lacquers totalled \$45,534,861 in August compared to \$40,838,806 in August 1977.

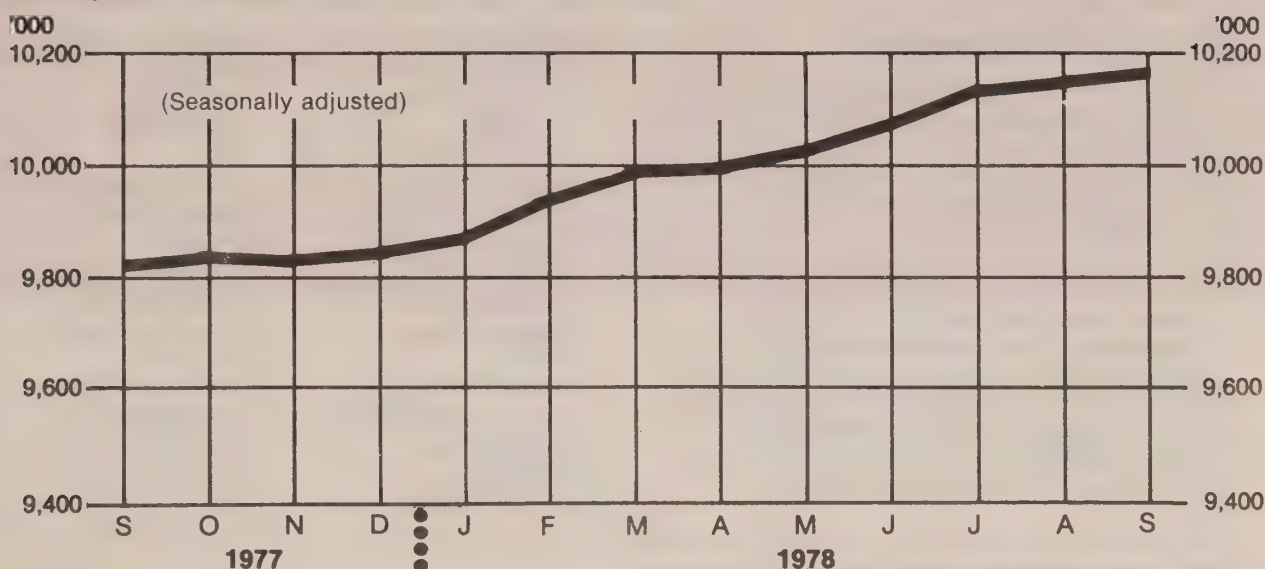
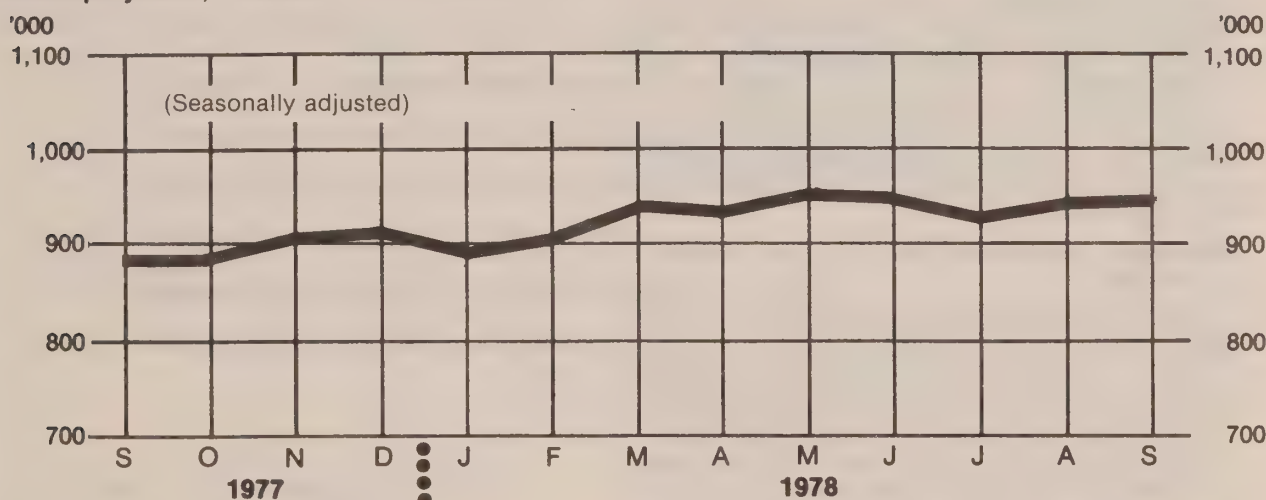
For further information, order the August issue of *Sales of Paints, Varnishes and Lacquers* (46-001, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Industrial Chemicals, August 1978 — Advance Information**

Canadian manufacturers shipped 84,032,696 pounds (38 116 590 kg) of polyethylene-type synthetic resins in August compared to 56,479,636 pounds (25 618 728 kg) a year earlier.

For further information, order the August issue of *Specified Chemicals* (46-002, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Employment, Canada****Unemployment, Canada****The Labour Force, September 1978**

Employment and unemployment both increased marginally in September, but Canada's seasonally-adjusted unemployment rate remained at 8.5%, unchanged from August. The rate in September 1977 was 8.3%.

The seasonally-adjusted participation rate was 62.9% in September, up from 62.8% in August. The employment/population ratio remained at 57.5% in September, unchanged from August.

Last month the seasonally-adjusted employment level reached 10,160,000, up by 15,000 from August. Women 25 years of age and over accounted for 12,000 of the total increase. Little or no change was recorded in the other major age-sex groups.

Unemployment (seasonally adjusted) totalled 946,000 in September, up by 5,000 from the preceding month. The level increased by 8,000 among women 25 and over, declined by 5,000 among men 15 to 24, and changed only slightly for the other two age-sex groups.

Seasonally-adjusted September unemployment rates for the provinces, with August rates in brackets: Newfoundland 16.9% (16.5%); Prince Edward Island 10.1% (8.8%); Nova Scotia 9.8% (10.4%); New Brunswick 12.8% (13.6%); Quebec 10.9% (11.0%); Ontario 7.5% (7.1%); Manitoba 7.3% (6.7%); Saskatchewan 4.9% (4.6%); Alberta 5.1% (4.9%); and British Columbia 8.1% (8.4%).

Without seasonal adjustment, the September labour force was 11,112,000 with 10,258,000 employed and 854,000 unemployed for an unemployment rate of 7.7%. In August, the labour force was 11,527,000 with 10,635,000 employed and 892,000 unemployed for a rate of 7.7%. In September 1977, the labour force numbered 10,703,000 with 9,906,000 employed and 798,000 unemployed for a rate of 7.5%.

For further information, order the September issue of *The Labour Force* (71-001, 55¢/\$5.50).



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Steel Ingots and Pig Iron, September 1978 — Advance Information

Preliminary estimate of steel ingots production for September 1978 was 1,405,796 short tons (1 275 317 t). Pig iron production was 995,274 short tons (902 897 t).

For further information, order the September issue of *Steel Ingots and Pig Iron* (41-002, 15¢/\$1.50), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V3.

### Steel Ingots, Week Ended October 7, 1978 — Advance Information

Preliminary estimate of steel ingots production for the week ended October 7 was 341,792 short tons (310 068 t), an increase of 4.3% from the preceding week's revised total of 327,561 short tons (297 158 t). The comparable week's total in 1977 was 286,076 short tons (259 524 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 186.5 in the current week, 178.8 (revised) a week earlier and 156.1 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

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- 5    **Railway Carloadings, 9 Days Ended September 30, 1978**
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## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 20, Telegraphic Crop Report — Canada —**  
Available October 12, 1978, at 3 p.m. E.D.S.T. (22-002, \$5.60 for series of 20)

**Domestic Refrigerators and Freezers, August 1978** (43-001, 15¢/\$1.50)

**Sanitaryware, August 1978** (41-012, 15¢/\$1.50)

**Farm Implement and Equipment Sales, January 1 to August 31, 1978** (63-009, 15¢/\$1.50)

**Railway Carloadings, August 1978** (52-001, 30¢/\$3)

### Service Bulletins:

**Electrical Products** (43-007, \$1.40 per year), Vol. 7, Preliminary 1977: No. 2, Factory Shipments of Electrical Wires and Cables; No. 3, Factory Shipments of Electric Lighting Equipment

(continued)

**Minerals** (41-010, \$2.80 per year), Vol. 6, No. 5, Consumption of Molybdenum and Tungsten, 1977

### Consumer Price Index for Canada and Main Components

(1971=100)

(Not seasonally adjusted)

	Indexes			% Change		% Contribution to total change	
	1978		1977	September 1978 from		September 1977	
	Sept.	Aug.	Sept.	Aug. 1978	Sept. 1977	Aug. 1978	Sept. 1977
<b>All items</b>	<b>177.5</b>	<b>177.8</b>	<b>163.4</b>	<b>-0.2</b>	<b>8.6</b>	<b>..</b>	<b>100</b>
Food	211.6	216.7	184.3	-2.4	14.8	..	47
All items excluding food	165.8	164.6	156.1	0.7	6.2	..	53
Housing	176.5	175.0	164.3	0.9	7.4	..	29
Clothing	146.9	145.2	143.3	1.2	2.5	..	3
Transportation	164.0	162.9	154.5	0.7	6.1	..	10
Health and personal care	168.2	167.8	157.0	0.2	7.1	..	3
Recreation, education and reading	149.4	148.7	144.2	0.5	3.6	..	3
Tobacco and alcohol	157.9	157.7	146.3	0.1	7.9	..	5
<b>Special aggregates(1)</b>							
Energy(2)	213.9	208.2	195.3	2.7	9.5	..	9
All items excluding energy	174.9	175.6	161.2	-0.4	8.5	..	91
All items excluding energy and food	161.2	160.4	152.4	0.5	5.8	..	44
Purchasing power of the 1971 consumer dollar	0.56	0.56	0.61				
All items Consumer Price Index converted to 1961=100	236.8						

(1) Special aggregates are being published in response to user demands.

(2) Includes gasoline, motor oil, domestic gas, fuel oil and electricity.

#### The Consumer Price Index, September 1978 (62-001, 30¢/\$3)

The All-items Consumer Price Index for Canada (1971=100) decreased by 0.2% to 177.5 in September from 177.8 in August, the first recorded monthly decline in this index since September 1971. As a result, the 12-month rise between September 1977 and September 1978 stood at 8.6%, down from 9.4% in the previous month. The decline in the all-items index in this latest month was attributable to the food index which declined by 2.4% whereas the index for all items excluding food increased by 0.7%.

Lower prices for fresh fruits and vegetables — down 12.1% and 30.9%, respectively, on average in early September — were largely responsible for the 2.9% decline in the Food-at-Home Index. Price decreases were also recorded for selected beef cuts and coffee. The impact of these price declines was somewhat dampened by higher prices for selected pork and poultry products.

Higher charges for fuel oil and domestic gas and increased gasoline prices were the largest contributing factors to the 0.7% increase in the index for all items excluding food. Other notable increases were recorded for clothing items — outerwear in particular — and shelter costs. Magazine prices also advanced as did local transit fares in several cities in Ontario and British Columbia. Between September 1977 and September 1978, the index for all items excluding food advanced by 6.2%, unchanged from the previous month.

Viewed in terms of goods and services, the price level for goods, including food, declined by 0.5% in the latest month while that for services was up 0.5%. Between September 1977 and September 1978, the price level for goods increased by 9.7% while that for services rose by 6.9%.

On a seasonally-adjusted basis, the all-items CPI advanced by 0.3% between August and September: this comprised a 1.4% decline in the food index and a 1.0% increase in the index for all items excluding food.

In September, the current annual rate of change in the CPI\*, based on the seasonally-adjusted movement in the latest three-month period, was 6.1%.

\* See Table 2 and technical notes of this release.

#### Note to CPI Users

The revision of the Consumer Price Index which will feature, among other things, the incorporation of 1974 family expenditure patterns as well as the simultaneous release of the Canada and City CPI's is being introduced for the October CPI reference month. The October CPI will be published on November 24.

(see table on next page)



# **Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\***

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1975</b>						
January	0.5	0.3	0.4	0.3	0.6	0.5
February	0.8	0.8	0.8	0.6	0.6	0.7
March	0.5	0.5	-0.4	-0.1	0.9	0.8
April	0.5	0.6	0.5	0.6	0.6	0.6
May	0.8	0.7	1.1	0.6	0.7	0.7
June	1.5	1.2	3.2	2.9	0.8	0.7
July	1.4	1.2	2.3	1.4	1.0	1.1
August	1.0	0.8	1.0	0.9	0.9	0.8
September	0.2	0.6	-0.7	0.1	0.7	0.8
October	0.9	1.1	0.4	1.1	1.1	1.1
November	0.9	0.8	0.6	0.8	1.0	0.8
December	0.1	0.3	-0.7	-0.4	0.5	0.7
<b>1976</b>						
January	0.6	0.6	-0.2	-0.1	0.8	0.7
February	0.3	0.2	-0.3	-0.7	0.7	0.7
March	0.4	0.4	-0.7	-0.4	0.8	0.7
April	0.4	0.5	-0.4	-0.2	0.7	0.7
May	0.8	0.7	1.5	0.9	0.6	0.7
June	0.5	0.2	0.2	-0.4	0.5	0.5
July	0.4	0.3	0.3	-0.5	0.6	0.6
August	0.5	0.3	-0.5	-0.5	0.8	0.6
September	0.5	0.8	-0.7	0.0	1.0	1.1
October	0.7	0.9	0.0	0.7	0.8	1.0
November	0.3	0.3	-0.2	0.0	0.5	0.5
December	0.3	0.5	0.4	0.6	0.3	0.3
<b>1977</b>						
January	0.9	0.8	1.2	1.4	0.7	0.7
February	0.9	0.8	2.0	1.5	0.5	0.4
March	1.0	1.0	0.9	1.2	1.0	1.1
April	0.6	0.7	1.0	1.2	0.5	0.5
May	0.8	0.6	1.4	0.7	0.5	0.5
June	0.7	0.5	1.1	0.6	0.6	0.6
July	0.9	0.7	2.1	1.2	0.4	0.5
August	0.4	0.4	0.5	0.7	0.5	0.2
September	0.6	0.9	0.2	1.0	0.7	1.0
October	1.0	1.1	1.4	2.0	0.8	0.8
November	0.7	0.7	0.8	1.1	0.6	0.4
December	0.7	0.9	1.6	2.0	0.3	0.5
<b>1978</b>						
January	0.4	0.3	0.8	0.9	0.2	0.1
February	0.7	0.5	0.7	0.3	0.6	0.6
March	1.1	1.2	1.4	1.6	1.1	1.0
April	0.2	0.4	1.7	2.0	-0.4	-0.2
May	1.4	1.2	3.3	2.6	0.6	0.6
June	0.9	0.6	2.0	1.3	0.4	0.3
July	1.5	1.2	4.0	2.7	0.4	0.6
August	0.1	0.0	-1.4	-1.0	0.7	0.4
September	-0.2	0.3	-2.4	-1.4	0.7	1.0

\* For some elaboration of methodology, see Appendix I(A) of Consumer Prices and Price Indexes (Catalogue 62-010).

\*\* Seasonally adjusted data are revised annually using updated seasonal adjustment factors. For more information, refer to Appendix II, Consumer Prices and Price Indexes (Catalogue 62-010).

**Farm Cash Receipts, January-August 1978 — Advance Information**

Preliminary estimates indicate that during the January-August period of 1978 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$7,312.7 million compared to \$6,499.5 million realized during the same period of 1977. These estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the August issue of *Farm Cash Receipts* (21-001, 30¢/\$3), or contact Peter Lys (613-995-4895), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Total Cash Receipts from Farming Operations**

January-August  
(millions of dollars)

	1977	1978
Prince Edward Island	62.7	65.2
Nova Scotia	83.2	88.5
New Brunswick	74.5	76.1
Quebec	913.0	1,045.0
Ontario	1,754.3	2,028.7
Manitoba	534.3	658.4
Saskatchewan	1,464.5	1,673.4
Alberta	1,308.2	1,349.7
British Columbia	304.8	327.7
<b>Canada</b>	<b>6,499.5</b>	<b>7,312.7</b>

**Production, Consumption and Inventories of Rubber, August 1978 — Advance Information**

Canadian production of rubber decreased to 31,514,000 pounds (14 294 000 kg) in August from 34,893,000 pounds (15 827 000 kg) in August 1977. Consumption of rubber decreased to 45,024,000 pounds (20 422 000 kg) from 55,260,000 pounds (25 065 000 kg) a year earlier.

For further information, order the August issue of *Production, Consumption and Inventories of Rubber* (33-003, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Fish Freezings and Stocks, August 1978 — Advance Information**

Advance data from the *Fish Freezings and Stocks* report for the month of August are now available.

For further information, order the August issue of *Fish Freezings and Stocks* (24-001, 40¢/\$4), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Radio and Television Receiving Sets, August 1978 — Advance Information**

Canadian manufacturers' domestic sales of "Made in Canada" colour television sets were 11,500 units in August compared to 24,228 in August 1977.

For further information, order the August issue of *Radio and Television Receiving Sets* (43-004, 30¢/\$3), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Trusted Pension Funds, Second Quarter 1978 — Advance Information**

The book value of assets held in trusted pension funds reached an estimated \$32.3 billion at the end of the second quarter of 1978, up \$1.2 billion over the previous quarter and an increase of \$5 billion over the assets held at June 30, 1977.

For further information, order the second quarter issue of *Quarterly Estimates of Trusted Pension Funds* (74-001, 35¢/\$1.40), or contact Mr. Earl Hanes (613-992-2776), Pensions Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Phonograph Records and Pre-recorded Tapes, August 1978 — Advance Information**

Canadian manufacturers produced 6,276,031 phonograph records in August, up from 5,976,458 in August 1977. Production of pre-recorded tapes (8-track cartridges and cassettes only) increased to 1,841,723 from 1,591,580.

For further information, order the August issue of *Phonograph Records and Pre-recorded Tapes in Canada* (47-004, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Railway Carloadings**

9-day period ending September 30, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	4,046,915	2,949,454	6,996,369
Short tons, 1977	3,995,057	2,989,254	6,984,311
Metric tonnes, 1978	3 671 299	2 675 700	6 346 999
Metric tonnes, 1977	3 624 255	2 711 806	6 336 061
% change	1.3	-1.3	0.2
Cars, 1978	59,784	43,895	103,679
Cars, 1977	60,712	45,711	106,423
% change	-1.5	-4.0	-2.6
<b>Piggyback traffic:</b>			
Short tons, 1978	232,644	85,755	318,399
Short tons, 1977	228,211	77,550	305,761
Metric tonnes, 1978	211 051	77 796	288 847
Metric tonnes, 1977	207 029	70 352	277 381
% change	1.9	10.6	4.1
Cars, 1978	7,321	3,531	10,852
Cars, 1977	6,909	3,425	10,334
% change	6.0	3.1	5.0
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	87,386,292	88,086,619	175,472,911
Short tons, 1977	102,967,376	85,404,267	188,371,643
Metric tonnes, 1978	79 275 511	79 910 837	159 186 347
Metric tonnes, 1977	93 410 432	77 477 448	170 887 880
% change	-15.1	3.1	-6.8
Cars, 1978	1,443,178	1,309,122	2,752,300
Cars, 1977	1,615,549	1,292,613	2,908,162
% change	-10.7	1.3	-5.4
<b>Piggyback traffic:</b>			
Short tons, 1978	6,337,470	2,357,223	8,694,693
Short tons, 1977	6,037,364	2,147,230	8,184,594
Metric tonnes, 1978	5 749 256	2 138 437	7 887 693
Metric tonnes, 1977	5 477 004	1 947 934	7 424 938
% change	5.0	9.8	6.2
Cars, 1978	192,011	92,321	284,332
Cars, 1977	185,799	93,609	279,408
% change	3.3	-1.4	1.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 9 Days Ended September 30, 1978 — Published only in the Daily**

Loadings of revenue freight by railways in Canada totalled 6.3 million t (7.0 million short tons) in the above period, an increase of 0.2% over the corresponding nine days of 1977. Tonnage in the East was up 1.3% from a year earlier, while in the West movements were down by a similar percentage margin. Container-trailer (piggyback) shipments (included above) registered a 4.1% gain.

In the first nine months of 1978, the volume of rail freight loaded totalled 159.2 million t (175.5 million short tons), a decline of 6.8% from January-September 1977. The corresponding number of cars loaded was down 5.4%. Cumulative container-trailer (piggyback) traffic was 6.2% above the 1977 level.

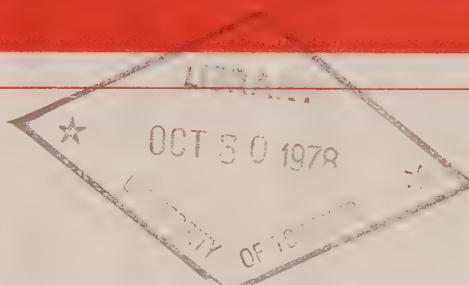
For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Friday, October 13, 1978



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- 3 **Output Price Indexes of Non-residential Construction (Selected Buildings)**, Third Quarter 1978
- 2 **Sugar Sales**, September 1978
- 2 **Stocks of Dairy and Frozen Poultry Products**, October 1, 1978

### Exports by Commodities

Commodity-country export trade statistics for August 1978 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**The Labour Force**, September 1978 (71-001, 55¢/\$5.50)

**Statistics Canada Annual Report, 1977-78** (11-201, N/C)

**Financial Institutions: Financial Statistics**, Second Quarter 1978 (61-006, \$1.40/\$5.60)

### Help-wanted Index, Canada and Regions, 1972 to 1978

Seasonally Adjusted  
(1969=100)

Year	QI	QII	QIII	QIV	Annual Average	QI	QII	QIII	QIV	Annual Average
Canada						Atlantic Provinces				
1972	106	111	119	125	115	85	97	102	132	104
1973	130	137	157	171	149	122	124	138	165	137
1974	192	208	212	183	199	217	229	235	264	236
1975	161	165	168	160	164	215	217	248	162	211
1976	169	149	155	156	157	133	132	149	131	136
1977	160	149	148	153	153	172	170	129	136	152
1978	163	152	158			131	135	124		
Quebec						Ontario				
1972	109	112	117	116	114	105	111	122	128	117
1973	128	126	152	156	140	132	139	159	165	149
1974	181	213	214	205	203	175	182	181	143	170
1975	181	193	220	207	200	121	119	114	108	116
1976	210	186	193	190	195	116	100	103	103	106
1977	193	180	186	198	189	110	105	98	103	104
1978	216	188	198			104	106	105		
Prairie Provinces						British Columbia				
1972	108	115	122	139	121	105	106	118	122	113
1973	129	143	155	197	156	133	159	176	199	167
1974	217	235	253	216	230	226	234	243	182	221
1975	194	210	188	193	196	155	153	149	151	152
1976	211	197	214	227	212	165	138	142	149	149
1977	212	192	199	190	198	149	144	148	146	147
1978	212	201	228			135	144	147		

#### Help-wanted Index, Third Quarter 1978 — Published only in the Daily and Infomat

The seasonally-adjusted Help-wanted Index (1969=100) advanced to 158 in the third quarter of 1978, a rise of 4% from the second quarter. Increases were shown in the Prairie Provinces (13%), Quebec (5%) and British Columbia (2%) while declines were recorded in the Atlantic Provinces (-8%) and in Ontario (-1%).

Compared with the third quarter of 1977, the index was up 7%. All areas reported increases except for the Atlantic Provinces (-4%) and British Columbia (-1%).

For further information, contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

#### Stocks of Dairy and Frozen Poultry Products, October 1, 1978 — Advance Information

Cold storage holdings of frozen poultry products at October 1 amounted to 70.8 million pounds compared with last year's total of 103.2 million pounds.

For further information, order the October issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

#### Sugar Sales, September 1978 — Advance Information

For September, Canadian sugar refineries reported total sales of 101 990 580 kilograms (224,850,777 lbs.) of all types of sugar. Domestic sales totalled 91 863 321 kilograms (202,523,990 lbs.) and export sales amounted to 10 127 259 kilograms (22,326,787 lbs.).

For further information, contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Weekly Security Price Indexes**

October 1978 — Advance Information

	Number stocks priced	Oct. 6/78 This week	Sept. 29/78 Week ago	Sept. 8/78 Month ago
1971=100				
<b>Investors Index</b>	<b>132</b>	<b>125.0</b>	<b>122.2</b>	<b>120.7</b>
<b>Industrials</b>	<b>84</b>	<b>120.2</b>	<b>116.4</b>	<b>114.3</b>
Foods	9	123.5	123.0	122.8
Alcoholic beverages	5	107.2	103.5	99.5
Textiles and clothing	3	167.0	167.1	157.5
Pulp and paper	7	186.8	177.9	175.9
Printing and publishing	5	116.3	113.5	114.1
Primary metals	4	124.9	121.1	119.0
Industrial mines	6	91.7	86.3	83.6
Metal fabricating	9	195.3	193.0	192.2
Non-metallic minerals	4	128.5	125.8	118.6
Petroleum	8	118.7	117.2	114.2
Chemicals	5	124.6	121.8	123.0
Construction	4	382.5	365.8	365.8
Trade	15	102.8	102.5	103.2
<b>Utilities and services</b>	<b>28</b>	<b>123.5</b>	<b>122.6</b>	<b>123.4</b>
Transportation	6	176.0	174.3	178.0
Pipelines	5	101.8	101.2	101.2
Radio and TV broadcasting	5	143.6	141.5	141.8
Telephone	4	125.9	124.1	123.2
Electric power	3	148.0	149.4	151.0
Gas distribution	5	93.1	93.5	95.2
<b>Finances</b>	<b>20</b>	<b>151.3</b>	<b>150.2</b>	<b>148.6</b>
Banks	8	150.1	149.6	148.3
Investment and loan	8	145.7	142.8	139.9
Insurance	4	196.8	196.2	197.8
<b>Mining Index</b>	<b>16</b>	<b>158.6</b>	<b>154.4</b>	<b>152.7</b>
Gold	8	345.7	338.8	339.0
Base metals	8	69.0	66.0	63.5
Uranium	2	259.6	255.6	257.3
Primary oils and gas index	5	163.0	159.9	162.9

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Output Price Indexes of Non-residential Construction (Selected Buildings)****Light Industrial Building (Model No. 2)**Third Quarter 1978 — Advance Information  
(1976=100)

	3rd Qtr. 1978	3rd Qtr. 1977	% Change 3rd Qtr. 1978/ 3rd Qtr. 1977
Montreal	105.1	104.0	1.0
Ottawa	107.5	101.3	6.1
Toronto	107.8	100.7	7.1
Vancouver	110.0	103.7	6.2
<b>Four City Composite</b>	<b>107.6</b>	<b>102.4</b>	<b>5.1</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, 40¢/\$4), or contact Mr. D.S. Seymour (613-995-5758), Prices Division, Statistics Canada, Ottawa K1A 0V5.



# Statistics Canada daily

Monday, October 16, 1978

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## PUBLICATIONS RELEASED

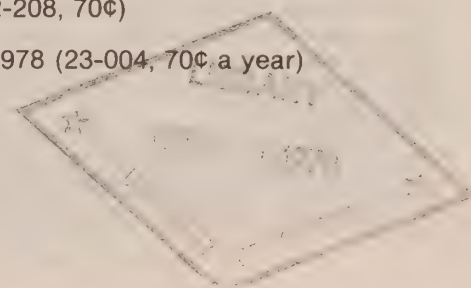
**Provincial Government Employment, April-June 1978** (72-007, \$1.05/\$4.20)

**Canadian Statistical Review, September 1978** (11-003E, 70¢/\$7)

**Sales Financing, July 1978** (63-013, 30¢/\$3)

**Railway Transport, Part II, Financial Statistics, 1977** (52-208, 70¢)

**Report on Livestock Surveys — Cattle, Sheep, July 1, 1978** (23-004, 70¢ a year)





**Wholesale Price Indexes**

(1935-39=100)

	Aug. 1978*	July 1978*	Aug. 1977	July 1977	% Change	
					Aug./78 July/78	Aug./78 Aug./77
<b>General wholesale index</b>	<b>610.1</b>	<b>603.3</b>	<b>564.4</b>	<b>563.8</b>	<b>1.1</b>	<b>8.1</b>
Vegetable products	491.4	487.3	484.9	497.1	0.8	1.3
Animal products	684.3	677.0	589.4	592.3	1.1	16.1
Textile products	504.6	501.1	472.9	473.1	0.7	6.7
Wood products	892.1	874.5	814.7	790.0	2.0	9.5
Iron products	649.6	648.7	601.7	596.0	0.1	8.0
Non-ferrous metals including gold	538.9	524.5	495.4	509.7	2.8	8.8
Non-metallic minerals	511.3	510.0	485.8	474.1	0.3	5.3
Chemical products	438.3	438.8	410.6	413.1	-0.1	6.8
<b>Summary indexes</b>						
Iron products and non-ferrous metals excluding gold	705.7	697.8	654.7	660.6	1.1	7.8
Raw and partly manufactured goods	553.7	546.9	519.7	531.4	1.2	6.5
Fully and chiefly manufactured goods	640.4	633.7	588.0	580.4	1.1	8.9

\*These indexes are preliminary.

**General Wholesale Price Index (1935-39=100), August 1978 — Advance Information**

The General Wholesale Index rose 1.1% to 610.1 in August from its revised July level of 603.3. The index was 8.1% higher than in August 1977 when it stood at 564.4. The major groups having the most effect on the total index in August were wood products, non-ferrous metals including gold, animal products and vegetable products.

The wood products index rose 2.0%, due in part to price increases of 4.6% for fir and 1.2% for newsprint and wrapping paper.

The index for non-ferrous metals including gold advanced 2.7%, largely reflecting increases of 8.5% for silver, 2.7% for copper and 15.8% for gold.

In the animal products group, which registered a 1.1% increase, fresh meats rose by 4.2%, leather by 3.5% and livestock by 0.5%.

An increase of 0.8% in the vegetable products group index was attributable mainly to price increases of 8.8% for sugar and its products, 1.7% for grains and 1.9% for tea, coffee and cocoa; potatoes showed a decrease of 13.8%.

For further information, order the August issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Industrial Prices Information Unit (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Campus Book Stores, 1977-78 — Advance Information**

Total net retail sales of the 212 campus book stores during the 1977-78 year increased 13.1% over the previous year to \$92.7 million. Textbooks accounted for 62.6% of total sales, trade books for 12.6% and stationery, supplies and miscellaneous items 24.8%. Employment of 1,434 personnel during the last week of November 1977 was 4.4% higher than a year earlier and payroll expanded 10.3% to \$12.9 million.

For further information, order *Campus Book Stores, 1977-78* (63-219, 70¢), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Estimates of the number of census families,\* Canada and the provinces

as of June 1, 1971 to 1978

Year	Canada**	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alb.	B.C.
(in thousands)											
1971	5,042.6	108.0	24.2	179.6	139.7	1,353.7	1,877.1	234.6	214.8	380.2	530.8
1972	5,168.2	111.5	24.8	183.2	143.9	1,389.1	1,922.0	237.3	214.4	391.1	551.1
1973	5,299.3	115.0	25.4	188.1	148.4	1,427.4	1,965.5	240.7	214.4	402.5	572.5
1974	5,443.0	117.8	26.1	192.1	152.8	1,466.7	2,018.6	245.1	215.9	413.5	596.7
1975	5,587.1	121.2	26.9	196.4	157.6	1,505.9	2,065.2	248.6	220.2	430.5	616.1
1976	5,714.5	124.7	27.6	200.5	162.0	1,540.4	2,104.5	252.0	225.7	448.8	628.4
1977	5,810.2	127.1	28.4	203.4	164.9	1,559.5	2,137.8	255.2	230.5	467.9	635.6
1978	5,892.7	128.9	29.1	205.9	167.7	1,571.0	2,174.0	257.8	234.1	486.3	647.2

Note: 1971 and 1976: Census data.

1972 to 1975: Intercensal estimates.

1977 and 1978: Preliminary postcensal estimates.

\* Excludes families in collective households and in households outside Canada.

\*\* Excludes the Yukon and the Northwest Territories.

### Changes in the Number of Families, 1971 to 1978 — Advance Information

During the course of the 1971-1978 period, the number of census families in Canada increased by 17%. The largest increases were in Alberta (28%) and British Columbia (22%), while the smallest were in Manitoba (10%) and Saskatchewan (9%).

The accompanying table summarizes the change in the total number of census families in Canada and the provinces since 1971. The data shown are either census counts (1971 and 1976) or estimates (1972 to 1975, 1977 and 1978). The intercensal estimates (1972 to 1975) were revised by taking into account the 1971 and 1976 Census results. The estimates for 1977 and 1978 are preliminary in that they were produced without having all the required final data on the various factors which determine the number of families there are in Canada.

The preliminary estimates for 1977 and 1978 will be published in the next few months in catalogue 91-204, where additional information will be provided on the characteristics of families and on the data sources and estimation methodology utilized. Further details can be obtained from Miss G. Caron (613-995-2213), Population Estimates and Projections Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Tuesday, October 17, 1978

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- 2 **Iron Ore, August 1978**
- 2 **Footwear Statistics, August 1978**
- 2 **Steel Ingots, Week Ended October 14, 1978**

## PUBLICATIONS RELEASED

- Indexes of Real Domestic Product by Industry, July 1978** (61-005, 40¢/\$4)
- Merchandising Inventories, July 1978** (63-014, 40¢/\$4)
- Aggregate Productivity Measures, 1946-1977** (14-201, \$1.05)
- Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, July 1978** (35-002, 30¢/\$3)
- Electric Power Statistics, July 1978** (57-001, 30¢/\$3)
- Transcontinental and Regional Air Carrier Operations, January 1978** (51-001, 40¢/\$4)
- Coal and Coke Statistics, July 1978** (45-002, 40¢/\$4)
- Water Transportation, 1976** (54-205, \$1.05)
- Domestic Washing Machines and Clothes Dryers, August 1978** (43-002, 15¢/\$1.50)
- Cemented Tungsten Carbide Blanks and Tools, August 1978** (41-013, 15¢/\$1.50)
- Service Bulletin:**
  - Metals** (41-018, \$2.80 per year), Vol. 6, No. 4, Consumption of Nickel, 1977

**International Toll Bridges and Tunnels, 1977 and 1976**  
— Published only in *Statistics Canada Daily*

Total 1977 operating revenue of \$28.94 million was reported for 12 bridges and one tunnel operating as toll facilities between Canada and the United States, an increase of 8.9% over \$26.59 million for 1976. Most of the increase was due to a 15.4% rise in toll revenue from commercial vehicles.

Total operating expenses at \$17.73 million in 1977 were 8.6% higher than \$16.32 million for 1976, leaving net operating income 9.1% higher at \$11.20 million. Final net income after interest and taxes dropped 10.3% to \$5.27 million from the revised figure of \$5.87 million in 1976.

The total number of vehicle fares collected rose 2.0% to 28.68 million in 1977; the number of private passenger vehicles increased 1.3% to 25.61 million and trucks and buses increased 8.2% to 3.07 million.

For further information, contact the Surface Transport Section (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Iron Ore, August 1978 — Advance Information**

Canadian mines shipped 7,550,916 short tons of iron ore in August, up from 7,004,124 short tons a year earlier. This brought the eight-months output to 21,702,300 short tons in 1978 from 35,100,667 short tons in 1977.

For further information, order the August issue of *Iron Ore* (26-005, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Steel Ingots, Week Ended October 14, 1978 — Advance Information**

Preliminary estimate of steel ingots production for the week ended October 14 was 319,346 short tons (289 706 t), a decrease of 6.6% from the preceding week's total of 341,792 short tons (310 068 t). The comparable week's total in 1977 was 273,874 short tons (248 454 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 174.3 in the current week, 186.5 a week earlier and 149.5 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Footwear Statistics, August 1978 — Advance Information**

Canadian production of footwear of all types increased to 3,881,645 pairs in August from 3,544,960 pairs in August 1977.

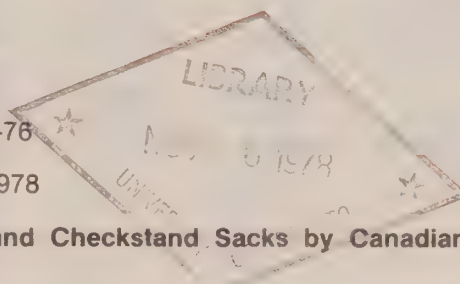
For further information, order the August issue of *Footwear Statistics* (33-002, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada daily

Wednesday, October 18, 1978

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## PUBLICATIONS RELEASED

Imports by Countries, January-June 1978 (65-006, \$2.10/\$8.40)

Financial Statistics of Education, 1975-76 (81-208, \$1.05)

Cheques Cashed, August 1978 (61-001, 30¢/\$3)

Supplement to the Monthly Review of Canadian Fisheries Statistics, 1977 —  
Revisions (24-002, N/C)

Monthly Review of Canadian Fisheries Statistics, July 1978 (24-002, 40¢/\$4)

Radio Broadcasting, May 1978 (56-003, 15¢/\$1.50)

(continued)



**Distilled Beverage Spirits and Industrial Ethyl Alcohol**, August 1978 (32-021, 15¢/\$1.50)

**Breweries**, August 1978 (32-019, 15¢/\$1.50)

**Urban Transit**, August 1978 (53-003, 15¢/\$1.50)

**Cement**, August 1978 (44-001, 15¢/\$1.50)

**Domestic Water Tank Heaters**, August 1978 (43-008, 15¢/\$1.50)

**Sales of Paints, Varnishes and Lacquers**, August 1978 (46-001, 15¢/\$1.50)

#### Service Bulletin:

**Railway Transport** (52-004, \$1.40 per year), Vol. 8, No. 7, Railway Carloadings, August 1978; Railway Operating Statistics, July 1978

#### Preliminary Monthly Report of Petroleum Sales

August 1978  
(Thousands of Barrels)

	Motor Gasoline	Aviation Turbo Fuel	Kerosene and Stove Oil	Diesel Fuel	Light Fuel	Heavy Fuel	Other Products	Total Products
Newfoundland	390	194	41	229	97	32	55	1,038
Prince Edward Island	145	4	6	58	37	42	45	337
Nova Scotia	821	59	26	288	146	803	181	2,324
New Brunswick	725	29	13	194	118	1,398	242	2,719
Quebec	5,022	627	255	1,529	1,109	3,337	1,996	13,875
Ontario	7,835	889	63	1,753	1,091	2,468	3,210	17,309
Manitoba	1,071	119	14	478	29	67	201	1,979
Saskatchewan	1,668	46	24	922	39	3	305	3,007
Alberta	2,820	335	18	1,215	21	24	1,148	5,581
British Columbia	2,507	363	26	1,191	142	445	715	5,389
Northwest Territories	54	82	24	307	53	51	12	583
Yukon	47	10	6	34	13	1	7	118
<b>Canada</b>	<b>23,105</b>	<b>2,757</b>	<b>516</b>	<b>8,198</b>	<b>2,895</b>	<b>8,671</b>	<b>8,117</b>	<b>54,259</b>
<b>Canada 1977</b>	<b>22,707</b>	<b>2,259</b>	<b>450</b>	<b>7,840</b>	<b>2,559</b>	<b>8,456</b>	<b>8,115</b>	<b>52,386</b>
% change 1978/1977	1.8	22.0	14.7	4.6	13.1	2.5	—	3.6

#### Refined Petroleum Products, August 1978 — Advance Information

Preliminary data for August show that net sales of all refined petroleum products amounted to 54,259,000 barrels, an increase of 3.6% over the August 1977 total of 52,386,000 barrels.

Canadian refineries produced 59,436,000 barrels of refined petroleum products in August, up 2.7% from 57,862,000 barrels a year earlier.

For further information, order the August issue of *Refined Petroleum Products* (45-004, 40¢/\$4), or contact G.R. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### Wholesale Trade, August 1978 — Advance Information

Sales by wholesale merchants for August were estimated at \$5,214,258,000, an increase of 15.4% from \$4,516,880,000 in August 1977.

Wholesale inventories were valued at \$8,213,708,000, up 11.2% from stocks of \$7,387,039,000 on hand at the end of August last year.

For further information, order the August issue of *Wholesale Trade* (63-008, 15¢/\$1.50).

## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	August 1977	August 1978	August 1977	August 1978	August 1977	August 1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	3,596	5,559	1,765	1,228	5,361	6,787
1					5,668	6,355
2	11,822	13,852	3,211	4,001	9,365	11,498
3 and 4	14,237	15,537	4,372	6,258	18,609	21,795
5	29,948	36,656	4,134	5,996	34,082	42,652
6	6,244	8,426	3,986	3,980	10,230	12,406
7					5,898	7,211
8	16,220	20,400	7,020	10,782	17,342	23,971
10	18,358	30,450	4,131	5,429	22,489	35,879
12	6,865	7,319	3,049	4,240	9,914	11,559
14	13,756	16,485	4,704	6,792	18,460	23,277
20	27,143	32,926	7,597	10,192	34,740	43,118
<b>Total</b>	<b>148,189</b>	<b>187,610</b>	<b>43,969</b>	<b>58,898</b>	<b>192,158</b>	<b>246,508</b>
<b>Checkstand Sacks</b>						
No. 1	14,725	11,468	6,946	9,288	21,671	20,756
No. 2	18,322	17,716	—	—	18,322	17,716
No. 3	31,048	40,897	29,776	37,790	60,824	78,687
Nos. 4 and 5	1,748	3,895	—	—	1,748	3,895
<b>Total</b>	<b>65,843</b>	<b>73,976</b>	<b>36,722</b>	<b>47,078</b>	<b>102,565</b>	<b>121,054</b>

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Financial Statistics of Education, 1975-76 (81-208, \$1.05)

Expenditures on education in 1975-76 totalled \$13 billion and were equivalent to 7.9% of Gross National Product compared with \$11 billion (7.5% of GNP) in 1974-75. The increase occurred despite declining elementary enrolment, and was primarily due to continued growth at the more costly secondary and post-secondary levels, along with inflation.

Government education spending amounted to \$12 billion (\$10.1 billion in 1974-75), and covered 92.5% of the education bill. These expenditures absorbed 16.7% of the budgets of the three levels of government (federal, provincial and municipal), down marginally from 17% in 1974-75.

*Financial Statistics Of Education*, a publication released today, presents detailed 1975-76 data on all levels of education. Government expenditures are shown by source of funds and by function. Spending is related to socio-economic indicators and there are comparisons with other countries. Historical tables show basic education finance variables from 1971-72 to 1975-76, by province. For further information, contact Dr. Anthony Horvath (613-995-9692), Projections Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

4,035 short tons (3 660 t) or 8,400,961 square feet (780 475 m<sup>2</sup>) in September 1977.

For further information, order the September issue of *Production and Shipments of Floor Tiles* (47-001, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Decorative Laminate Sheet, July-September 1978 — Advance Information

Domestic shipments of 1/8-inch high pressure laminate sheet totalled 16.7 million square feet (1.5 mm<sup>2</sup>) with a value of \$7.5 million in the September quarter of 1978. In the same quarter of 1977, totals were 17.7 million square feet (1.6 mm<sup>2</sup>) and \$6.9 million.

For further information, order the third quarter issue of *Rubber and Plastics Products Industries Service Bulletin* (47-002, \$1.40 a year), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Vinyl-asbestos Floor Tile, September 1978 — Advance Information

Canadian manufacturers produced 4,064 short tons (3 687 t) or 7,728,804 square feet (718 029 m<sup>2</sup>) of vinyl-asbestos floor tile in September compared to

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Pulpwood and Wood Residue, August 1978 — Advance Information

Roundwood production decreased 5.4% to 1,610,138 cunits (4 558 000 m3) in August from 1,702,553 cunits (4 822 000 m3) in August 1977. Receipts of wood residue increased by 12.5% to 1,123,027 cunits (3 181 000 m3) from 998,024 cunits (2 826 000 m3). Consumption of roundwood and wood residue increased 4.2% to 2,485,746 cunits (7 040 000 m3) from 2,385,695 cunits (6 755 000 m3) and the closing inventory of these two products decreased by 11.2% to 8,857,255 cunits (25 081 000 m3) from 9,971,195 cunits (28 235 000 m3).

For further information, order the August issue of *Pulpwood and Wood Residue Statistics* (25-001, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Particle Board, August 1978 — Advance Information

Canadian firms produced 62,095,000 square feet (5 769 000 m2) 5/8" (15.9 mm) basis of particle board in August compared to 52,768,000 square feet (4 902 000 m2) in August 1977, an increase of 17.7%.

For further information, order the August issue of *Particle Board* (36-003, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Raw Hides, Skins and Finished Leather, August 1978 — Advance Information

In August, packers, dealers and tanners held 197,931 cattle hides, down from 244,858 a year earlier. Cattle hide receipts increased to 166,180 from 164,114 and wettings increased to 162,533 from 155,557.

For further information, order the August issue of *Raw Hides, Skins and Finished Leather* (33-001, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada daily

Thursday, October 19, 1978

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- 4 Mineral Production, August 1978
- 5 Preliminary Postcensal Estimates of Population by Census Division in New Brunswick and Alberta, June 1, 1977
- 5 Weekly Security Price Indexes, October 13, 1978
- 5 Stocks of Dairy and Frozen Poultry Products, October 1, 1978
- 5 Dairy Factory Production, September 1978

## PUBLICATIONS RELEASED

**Consumer Price Indexes for Regional Cities**, September 1978 (62-009, 30¢/\$3)

**Building Permits**, July 1978 (64-001, 70¢/\$7)

**Electric Power Statistics, Volume 1, Annual Electric Power Survey of Capability and Load**, 1977 Actual, 1978-1982 Forecast (57-204, \$1.05)

**Rigid Insulating Board**, August 1978 (36-002, 15¢/\$1.50)

**Steel Ingots and Pig Iron**, September 1978 (41-002, 15¢/\$1.50)

**Radio and Television Receiving Sets**, August 1978 (43-004, 30¢/\$3)

**Stoves and Furnaces**, August 1978 (41-005, 30¢/\$3)

**Asphalt Roofing**, August 1978 (45-001, 15¢/\$1.50)

**International Travel**, August 1978 (66-002, 15¢/\$1.50)

**Consumer Price Indexes For Regional Cities, September 1978 (62-009, 30¢/\$3)**

From August to September, consumer prices rose in seven regional cities, declined in six and recorded no over-all change in Winnipeg. Movements ranged from a decline of 0.5% in Montreal to an increase of 0.6% in Calgary. These varying city movements were largely influenced by the differing rates of decline in the food component. Dampening or offsetting the impact of the declines in the food component on the all-items consumer price indexes were increased prices in most or all cities for fuel oil, domestic gas, gasoline, clothing and magazines as well as increased shelter charges.

**St. John's**

All items: August to September 1978, down 0.3%; September 1977 to September 1978, up 7.6%.

Main contributors: lower prices for fresh produce, beef and chicken. Higher prices for fuel oil and electricity. Prices also up for clothing, gasoline and milk.

**Halifax**

All items: August to September 1978, up 0.1%; September 1977 to September 1978, up 7.3%.

Main contributors: higher prices for fuel oil and gasoline and increased shelter charges. Increased prices for clothing. Lower prices for fresh produce and beef.

**Saint John**

All items: August to September 1978, up 0.2%; September 1977 to September 1978, up 7.6%.

Main contributors: increased fuel oil and electricity prices and higher shelter charges. Increased prices for selected clothing items and gasoline. Prices down for fresh produce and beef.

**Quebec City**

All items: August to September 1978, down 0.3%; September 1977 to September 1978, up 7.8%.

Main contributors: lower prices for fresh produce and beef. Higher shelter charges. Prices up for gasoline, fuel oil and selected clothing items.

**Montreal**

All items: August to September 1978, down 0.5%; September 1977 to September 1978, up 8.0%.

Main contributors: lower prices for fresh produce, beverages and beef. Higher prices for fuel oil, selected clothing items and gasoline. Increased shelter charges.

**Ottawa**

All items: August to September 1978, down 0.1%; September 1977 to September 1978, up 8.0%.

Main contributors: lower prices for fresh produce, beverages and beef. Increased shelter charges and higher prices for fuel oil, domestic gas, gasoline and many clothing items.

**Toronto**

All items: August to September 1978, down 0.4%; September 1977 to September 1978, up 8.2%.

Main contributors: lower prices for fresh produce, beef and beverages. Prices up for fuel oil, gasoline and selected clothing items. Higher shelter charges.

**Thunder Bay**

All items: August to September 1978, up 0.1%; September 1977 to September 1978, up 7.5%.

Main contributors: higher prices for gasoline, fuel oil and domestic gas. Increased shelter charges. Prices up for pork while those for fresh produce, beverages, chicken and beef declined.

**Winnipeg**

All items: August to September 1978, no over-all change; September 1977 to September 1978, up 7.8%.

Main contributors: higher prices for domestic gas and fuel oil and increased shelter charges. Prices up for clothing and gasoline. Lower prices for fresh produce, beef, chicken and beverages.

**Saskatoon**

All items: August to September 1978, up 0.2%; September 1977 to September 1978, up 7.6%.

Main contributors: higher prices for meat, chicken and restaurant meals while those for fresh produce, bread and beverages declined. Increased shelter charges. Prices also up for clothing and gasoline.

**Regina**

All items: August to September 1978, down 0.2%; September 1977 to September 1978, up 8.4%.

Main contributors: lower prices for fresh produce, beef, pork and beverages. Higher shelter charges and gasoline prices. Lower prices for men's wear offset by higher prices for women's and children's wear.

**Edmonton**

All items: August to September 1978, up 0.1%; September 1977 to September 1978, up 8.6%.

Main contributors: increased shelter charges and higher prices for clothing and gasoline. Prices down for fresh produce, beef and beverages.

**Calgary**

All items: August to September 1978, up 0.6%; September 1977 to September 1978, up 8.8%.

Main contributors: higher prices for domestic gas, gasoline and clothing. Lower prices for fresh produce and beef largely offset by higher prices for pork, poultry and other meat products.

**Vancouver**

All items: August to September 1978, up 0.5%; September 1977 to September 1978, up 8.0%.

Main contributors: increased shelter charges and fuel oil prices. Higher local and intercity transit fares. Prices up for clothing and gasoline while those for fresh produce and beef declined.

**Note to CPI Users**

The revision of the Consumer Price Index which will feature, among other things, the incorporation of 1974 family expenditure patterns as well as the simultaneous release of the Canada and City CPI's is being introduced for the October CPI reference month. The October CPI will be published on November 24.

(see table on next page)



## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>St. John's</b>								
September 1978 index	181.1	224.3	178.9	144.1	163.3	176.5	141.4	155.6
August 1978 index	181.6	231.1	175.5	143.3	163.0	175.9	140.8	155.6
% change from August 1978	-0.3	-2.9	1.9	0.6	0.2	0.3	0.4	0.0
% change from September 1977	7.6	12.7	7.3	5.5	3.1	8.1	1.6	4.6
<b>Halifax</b>								
September 1978 index	170.7	208.9	165.9	141.4	163.8	158.8	141.5	143.7
August 1978 index	170.6	212.3	164.2	140.0	163.8	158.5	140.5	143.7
% change from August 1978	0.1	-1.6	1.0	1.0	0.0	0.2	0.7	0.0
% change from September 1977	7.3	14.5	5.3	5.1	3.8	8.9	2.5	1.8
<b>Saint John</b>								
September 1978 index	174.7	213.2	170.2	139.3	164.0	169.1	156.4	148.7
August 1978 index	174.4	215.9	168.1	138.3	163.5	169.1	155.5	148.7
% change from August 1978	0.2	-1.3	1.2	0.7	0.3	0.0	0.6	0.0
% change from September 1977	7.6	12.7	6.4	4.2	4.6	4.5	2.9	11.2
<b>Quebec City</b>								
September 1978 index	171.7	209.7	165.0	135.2	165.6	166.6	147.7	159.6
August 1978 index	172.2	214.7	163.6	134.4	163.7	166.6	147.0	159.6
% change from August 1978	-0.3	-2.3	0.9	0.6	1.2	0.0	0.5	0.0
% change from September 1977	7.8	12.2	8.6	-2.2	4.7	10.3	2.8	8.7
<b>Montreal</b>								
September 1978 index	173.1	209.0	161.1	148.2	165.7	167.1	155.2	163.2
August 1978 index	173.9	215.1	159.7	146.8	164.7	166.7	154.6	163.2
% change from August 1978	-0.5	-2.8	0.9	1.0	0.6	0.2	0.4	0.0
% change from September 1977	8.0	11.9	8.6	-1.1	5.3	8.7	4.4	9.9
<b>Ottawa</b>								
September 1978 index	172.9	201.4	167.9	160.7	162.5	162.5	144.1	161.3
August 1978 index	173.1	206.1	166.4	158.2	162.0	162.4	143.1	161.1
% change from August 1978	-0.1	-2.3	0.9	1.6	0.3	0.1	0.7	0.1
% change from September 1977	8.0	12.8	6.6	6.4	7.8	4.3	3.2	6.7
<b>Toronto</b>								
September 1978 index	172.5	205.0	166.0	147.0	161.4	177.0	149.2	157.0
August 1978 index	173.2	211.8	164.6	144.6	161.0	176.7	148.2	156.6
% change from August 1978	-0.4	-3.2	0.9	1.7	0.2	0.2	0.7	0.3
% change from September 1977	8.2	12.3	8.0	4.7	5.8	8.5	3.5	5.6
<b>Thunder Bay</b>								
September 1978 index	175.0	208.8	171.7	142.4	170.4	173.2	147.6	155.5
August 1978 index	174.8	212.6	169.9	140.9	168.7	173.0	146.9	155.8
% change from August 1978	0.1	-1.8	1.1	1.1	1.0	0.1	0.5	-0.2
% change from September 1977	7.5	13.0	6.8	5.6	3.1	6.7	2.3	5.6
<b>Winnipeg</b>								
September 1978 index	177.1	211.6	178.9	150.1	162.4	169.7	146.0	155.2
August 1978 index	177.1	215.9	176.8	146.2	162.1	169.1	145.4	155.2
% change from August 1978	0.0	-2.0	1.2	2.7	0.2	0.4	0.4	0.0
% change from September 1977	7.8	14.1	5.4	5.6	7.3	6.0	1.7	6.8
<b>Saskatoon**</b>								
September 1978 index	172.1	204.0	167.2	150.1	159.9	160.8	160.9	161.1
August 1978 index	171.7	205.4	166.4	148.7	158.9	160.1	159.8	161.1
% change from August 1978	0.2	-0.7	0.5	0.9	0.6	0.4	0.7	0.0
% change from September 1977	7.6	14.2	5.9	3.2	5.4	7.9	2.6	9.7
<b>Regina**</b>								
September 1978 index	175.5	203.2	172.3	148.0	166.1	169.2	164.8	162.6
August 1978 index	175.8	206.3	171.8	147.7	165.2	169.1	163.9	162.2
% change from August 1978	-0.2	-1.5	0.3	0.2	0.5	0.1	0.5	0.2
% change from September 1977	8.4	15.6	5.8	4.7	6.7	8.7	2.9	9.8



## Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>Edmonton**</b>								
September 1978 index	176.1	203.5	182.1	154.3	165.2	158.9	152.0	143.9
August 1978 index	175.9	206.4	181.4	152.8	163.9	158.0	150.7	143.9
% change from August 1978	0.1	-1.4	0.4	1.0	0.8	0.6	0.9	0.0
% change from September 1977	8.6	15.2	6.9	8.7	4.4	6.4	5.5	4.8
<b>Calgary**</b>								
September 1978 index	173.8	199.2	175.5	155.6	163.0	166.1	152.6	146.9
August 1978 index	172.8	201.0	172.6	154.6	162.2	165.7	151.2	146.9
% change from August 1978	0.6	-0.9	1.7	0.6	0.5	0.2	0.9	0.0
% change from September 1977	8.8	16.2	7.5	6.7	4.2	7.5	4.7	5.8
<b>Vancouver</b>								
September 1978 index	177.0	209.8	172.1	151.2	169.1	166.6	144.4	160.7
August 1978 index	176.1	212.2	170.0	149.9	166.0	166.2	143.9	160.3
% change from August 1978	0.5	-1.1	1.2	0.9	1.9	0.2	0.3	0.2
% change from September 1977	8.0	13.0	6.1	4.9	6.7	5.2	4.2	11.3

\* For inter-city indexes of retail price differentials refer to Section C, of *Prices and Price Indexes* (62-010, \$1.40/\$5.60).

\*\* The indexes for the cities of Saskatoon, Regina, Edmonton and Calgary supersede, as of January 1975, the combined cities series of Saskatoon-Regina and Edmonton-Calgary. For further details see *Retail Prices and Living Costs Service Bulletin* (Statistics Canada Catalogue No. 62-005, Vol. 3, No. 5).

### Consumer Credit, August 1978 — Advance Information

Consumer credit outstanding on the books of selected credit holders reporting monthly reached \$27,352 million at the end of August, an increase of 14.7% from a year earlier.

Outstanding balances of monthly-reporting credit holders at the end of August 1978, with percentage changes from a year earlier:

- Chartered banks' personal loans: \$21,320 million, up 18.0%.
- Quebec savings banks' personal loans: \$101 million, up 18.8%.
- Life insurance companies' policy loans: \$1,315 million, up 3.5%.
- Sales finance and consumer loan companies' loans: small \$183 million, down 12.4%; large \$1,490 million, up 1.5%; instalment sales paper \$1,123 million, up 1.3%.
- Department stores and furniture, TV, radio and household appliance stores: \$1,395 million, up 7.6%.
- Trust and mortgage companies' personal loans: \$425 million (preliminary), up 26.5%.

Credit holders reporting quarterly had combined outstanding balances of \$6,735 million at the end of the second quarter of 1978, up 15.2% from a year earlier. Credit unions and caisses populaires, the largest quarterly reporters, reported preliminary balances outstanding of \$4,977 million, up 17.6% (also included in the quarterly total: other retail stores; other credit-card issuers; and public utilities).

Including quarterly reporters, consumer credit outstanding at the end of the second quarter of 1978 totalled \$33,364 million, up 13.8% from June 30, 1977.

For further information, order the August issue of *Consumer Credit* (61-004, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Mineral Production, August 1978 — Advance Information

Canadian mineral production for August and for 1978 to date, with comparable 1977 figures in brackets:

- Gold, 137,299 troy ounces (137,414) — 1,111,906 troy ounces (1,144,875).
- Silver, 2,545,750 troy ounces (3,452,430) — 26,269,700 troy ounces (30,140,306).
- Primary copper, 52,165 short tons (74,482) — 522,223 short tons (591,747).
- Primary nickel, 597 short tons (21,311) — 114,562 short tons (176,653).
- Refined lead, 12,180 short tons (6,951) — 136,639 short tons (137,392).
- Refined zinc, 34,483 short tons (26,397) — 330,496 short tons (379,623).

For further information, order the August issues of *Gold Production* (26-004, 15¢/\$1.50); *Silver, Lead and Zinc Production* (26-008, 15¢/\$1.50); and *Copper and Nickel Production* (26-003, 15¢/\$1.50); or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Weekly Security Price Indexes**

October 1978 — Advance Information

	Number stocks priced	Oct. 13/78 This week	Oct. 6/78 Week ago	Sept. 15/78 Month ago
1971=100				
<b>Investors Index</b>	<b>132</b>	<b>127.9</b>	<b>125.0</b>	<b>122.7</b>
<b>Industrials</b>	<b>84</b>	<b>123.1</b>	<b>120.2</b>	<b>116.5</b>
Foods	9	124.8	123.5	123.4
Alcoholic beverages	5	109.5	107.2	104.6
Textiles and clothing	3	172.2	167.0	160.6
Pulp and paper	7	190.4	186.8	180.3
Printing and publishing	5	118.3	116.3	116.2
Primary metals	4	129.9	124.9	121.4
Industrial mines	6	95.8	91.7	85.6
Metal fabricating	9	196.8	195.1	191.1
Non-metallic minerals	4	137.9	128.5	121.7
Petroleum	8	120.0	118.7	116.7
Chemicals	5	125.0	124.2	122.8
Construction	4	400.6	382.5	368.5
Trade	15	103.6	102.8	103.7
<b>Utilities and services</b>	<b>28</b>	<b>125.5</b>	<b>123.5</b>	<b>124.1</b>
Transportation	6	183.5	176.0	178.3
Pipelines	5	102.8	101.8	103.4
Radio and TV broadcasting	5	144.9	143.6	140.8
Telephone	4	126.9	125.9	123.4
Electric power	3	147.3	148.0	151.5
Gas distribution	5	93.3	93.1	95.1
<b>Finances</b>	<b>20</b>	<b>155.8</b>	<b>151.3</b>	<b>151.5</b>
Banks	8	156.4	150.1	151.2
Investment and loan	8	145.7	145.7	143.3
Insurance	4	199.0	196.8	198.3
<b>Mining Index</b>	<b>15</b>	<b>163.2</b>	<b>158.6</b>	<b>151.5</b>
Golds	8	350.3	345.7	331.4
Base metals	7	73.5	69.0	65.2
Uraniums	2	259.0	259.6	262.4
Primary oils and gas index	5	161.6	163.0	165.9

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Preliminary Postcensal Estimates of Population by Census Division in New Brunswick and Alberta, June 1, 1977 — Advance Information**

Preliminary postcensal estimates of population for New Brunswick and Alberta as of June 1, 1977 are now available by census division. The estimates will be published at a later date in catalogue 91-206 — a bulletin which will provide details about methodology and data sources as well as comments on the results and their interpretation. For further information, contact Mr. J. Kelly (613-995-2212), Population Estimates and Projections Division, Statistics Canada, Ottawa K1A 0T6.

**Dairy Factory Production, September 1978 — Advance Information**

Production of creamery butter decreased 19.7% to 20.9 million pounds in September from 26.0 million pounds in September 1977. Cheddar cheese production was down 0.2% to 16.6 million pounds from 16.7 million pounds. Production of ice cream mix decreased 11.0% to 2.5 million gallons from 2.8 million gallons.

For further information, order the September issue of *Dairy Factory Production* (32-002, 15¢/\$1.50), or contact Mr. C.M. Riach (613-995-4858), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Stocks of Dairy and Frozen Poultry Products, October 1, 1978 — Advance Information**

Cold storage holdings of creamery butter were up to 86.9 million pounds on October 1 from last year's corresponding total of 72.6 million. Stocks of cheddar cheese were down to 64.6 million pounds from 65.9 million. Stocks of skim milk powder decreased to 127.4 million pounds from 180.8 million and stocks of evaporated whole milk decreased to 18.7 million pounds from 44.9 million.

For further information, order the October issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

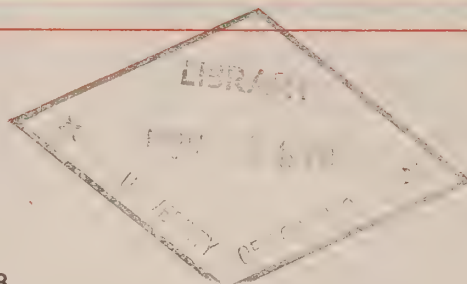




# Statistics Canada

daily

Friday, October 20, 1978



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## PUBLICATIONS RELEASED

**Sales Financing, 1977** (63-211, 70¢)

**Report on Fur Farms, 1977** (23-208, 70¢)

**Fruit and Vegetable Production, October 1978** (22-003, 40¢/\$3)

**Telephone Statistics, August 1978** (56-002, 15¢/\$1.50)

**Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada, August 1978** (47-004, 15¢/\$1.50)

**Specified Chemicals, August 1978** (46-002, 15¢/\$1.50)

**Specified Domestic Electrical Appliances, August 1978** (43-003, 15¢/\$1.50)

**Consumption, Production and Inventories of Rubber, August 1978** (33-003, 30¢/\$3)

**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		May	June	July	Aug.	
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>129.1</b>	<b>130.4</b>	<b>131.5</b>	<b>130.5</b>	<b>-0.8</b>
Mines (including milling), quarries and oil wells	3.819	98.7	106.6	94.7	99.9	5.5
Metal mines	1.584	79.6	85.1	68.5	76.9	12.3
Mineral fuels	1.492	107.3	119.0	107.4	111.9	4.2
Non-metal mines (except coal mines)	.363	121.1	131.0	126.4	126.6	0.2
Manufacturing industries	22.753	131.8	132.1	135.7	133.0	-2.0
Food and beverage industries	3.107	113.2	112.6	112.5	114.6	1.9
Tobacco products industries	.212	105.4	110.9	108.5	107.0	-1.4
Rubber and plastics products industries	.650	191.1	199.6	208.9	213.1	2.0
Leather industries	.206	105.8	98.1	101.4	99.6	-1.8
Textile industries	.769	122.6	121.2	123.1	123.7	0.5
Knitting mills	.205	121.3	136.4	130.8	133.9	2.4
Clothing industries	.742	120.9	124.6	127.3	128.3	0.8
Wood industries	.968	147.2	151.1	154.7	158.1	2.2
Furniture and fixture industries	.420	133.6	134.2	127.4	132.8	4.2
Paper and allied industries	1.841	131.5	131.1	134.6	129.5	-3.8
Printing, publishing and allied industries	1.123	138.9	136.1	141.3	141.1	-0.1
Primary metal industries	1.976	126.5	128.0	129.9	112.9	-13.1
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	121.7	120.7	127.4	122.5	-3.8
Machinery industries (except electrical machinery)	1.001	144.1	147.2	154.6	152.5	-1.4
Transportation equipment industries	2.571	145.8	144.1	151.7	144.4	-4.8
Electrical products industries	1.631	121.3	118.1	119.2	117.0	-1.8
Non-metallic mineral products industries	.905	135.0	138.6	144.2	139.7	-3.1
Petroleum and coal products industries	.394	122.0	127.9	128.9	133.1	3.3
Chemical and chemical products industries	1.362	146.0	143.6	152.7	154.5	1.2
Miscellaneous manufacturing industries	.713	139.0	141.9	138.0	138.7	0.5
Electric power, gas and water utilities	2.658	149.7	149.4	148.7	152.8	2.8
<b>Special industry groupings:</b>						
Non-durable manufacturing industries	11.324	130.1	130.6	133.2	133.7	0.4
Durable manufacturing industries	11.429	133.5	133.7	138.1	132.4	-4.1

**Index of Industrial Production, August 1978 — Advance Information**

The seasonally-adjusted index of industrial production (1971=100) declined 0.8% to 130.5 in August from 131.5 in July. Mining and utilities increased, while manufacturing output declined during the month.

For further information, order the August issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

For further information, order the October issue of *Stocks of Frozen Meat Products* (32-012, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Stocks of Frozen Meat Products, October 1, 1978 — Advance Information**

Total frozen meat in cold storage at the opening of the first business day of October amounted to 88.1 million pounds compared with 85.2 million last month and 88.3 million a year earlier.

**Estimated Value of Shipments of Own Manufacture by Province of Origin**

	Aug. 1978p	July 1978r	Not Seasonally Adjusted % change	Jan.-Aug. 1978	Jan.-Aug. 1977	% change
	(\$ millions)			(\$ millions)		
Newfoundland	77.0	83.2	-7.3	516.7	443.6	16.5
Nova Scotia	244.9	224.5	9.1	1,772.1	1,498.9	18.2
New Brunswick	225.7	207.1	9.0	1,574.4	1,406.7	11.9
Quebec	2,865.8	2,547.9	12.5	21,695.0	18,334.3	18.3
Ontario	4,946.1	4,775.4	3.6	41,030.5	36,027.9	13.9
Manitoba	288.6	258.9	11.5	2,162.6	1,907.1	13.4
Saskatchewan	159.5	143.6	11.1	1,043.1	905.8	15.2
Alberta	646.7	602.6	7.3	4,795.6	4,006.0	19.7
British Columbia	1,039.6	1,024.2	1.5	8,063.2	6,813.4	18.3
<b>Canada*</b>	<b>10,511.8</b>	<b>9,887.8</b>	<b>6.3</b>	<b>82,770.9</b>	<b>71,442.1</b>	<b>15.9</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

**Inventories, Shipments and Orders in Manufacturing Industries, August 1978 — Advance Information**

The preliminary estimate of manufacturers' shipments in August 1978, seasonally adjusted, was valued at \$10,780.8 million, down 1.0% from the revised July level of \$10,891.7 million. Durable goods shipments dropped 3.9% to \$4,910.1 million from \$5,109.4 million while non-durable goods shipments rose 1.5% to \$5,870.7 million from \$5,782.3 million.

Seasonally-adjusted new orders in all manufacturing industries dropped 0.3% to \$10,787.0 million from \$10,819.2 million. Durable goods new orders were estimated at \$4,900.4 million, down 1.5% from the revised July value of \$4,974.9 million while non-durable new orders rose 0.7% to \$5,886.6 million from \$5,844.3 million.

Seasonally-adjusted unfilled orders in all manufacturing industries were estimated at \$11,872.5 million, fractionally higher than the revised July total of \$11,866.3 million.

Total inventory owned, seasonally adjusted, was estimated at \$19,821.4 million, up 1.6% from \$19,504.4 million (revised) in July. Total inventory held, estimated at \$20,820.6 million, was 1.3% higher than the revised July value of \$20,553.7 million with increases of 2.0% in raw materials, 1.4% in goods in process and 0.3% in finished products.

The seasonally-adjusted ratio of total inventory owned to shipments was 1.84:1 compared to 1.79:1 (revised) for July. The finished products to shipments ratio at 0.63:1 was up from the revised July ratio of 0.62:1.

Not adjusted for seasonal variation, manufacturers' shipments in August were estimated at \$10,511.8 million, up 6.3% from the revised July level of \$9,887.8 million. Cumulative shipments for the first eight months of 1978 at an estimated \$82,770.9 million were 15.9% higher than the January-August 1977 total of \$71,442.1 million.

For further information, order the August issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, 55¢/\$5.50), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)



# Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries

(Based on 1975 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	Aug. 1978p	July 1978r	June 1978	Aug. 1977
	(\$ millions)			
Shipments: Total	10,511.8	9,887.8	11,665.0	8,893.1
Non-durable	5,989.4	5,437.2	6,084.3	5,079.0
Durable	4,522.4	4,450.6	5,580.8	3,814.1
New Orders: Total	10,603.3	9,872.0	11,786.5	9,022.4
Non-durable	5,991.7	5,486.9	6,088.8	5,074.7
Durable	4,611.6	4,385.1	5,697.7	3,947.6
Unfilled Orders: Total	11,936.7	11,845.3	11,861.1	10,424.4
Non-durable	1,648.6	1,646.3	1,596.6	1,317.6
Durable	10,288.2	10,199.0	10,264.5	9,106.7
Inventory Owned: Total	19,616.8	19,287.2	19,536.1	17,990.3
Inventory Held: Total	20,629.9	20,338.9	20,552.8	19,028.3
Raw materials	8,519.7	8,343.0	8,354.2	7,809.2
Goods in process	5,527.1	5,400.8	5,406.5	4,906.8
Finished Products	6,583.1	6,595.1	6,792.1	6,312.2
	Adjusted for Seasonal Variation			
Shipments: Total	10,780.8	10,891.7	10,874.1	9,152.5
Non-durable	5,870.7	5,782.3	5,786.6	5,023.4
Durable	4,910.1	5,109.4	5,087.5	4,129.1
New Orders: Total	10,787.0	10,819.2	11,133.2	9,216.7
Non-durable	5,886.6	5,844.3	5,829.8	5,035.9
Durable	4,900.4	4,974.9	5,303.4	4,180.8
Unfilled Orders: Total	11,872.5	11,866.3	11,938.8	10,369.7
Non-durable	1,652.9	1,637.0	1,575.0	1,322.6
Durable	10,219.6	10,229.3	10,363.8	9,047.1
Inventory Owned: Total	19,821.4	19,504.4	19,565.8	18,165.3
Inventory Held: Total	20,820.6	20,553.7	20,599.7	19,187.2
Raw materials	8,493.2	8,326.3	8,439.4	7,781.2
Goods in process	5,583.6	5,506.8	5,464.9	4,964.1
Finished products	6,743.8	6,720.6	6,695.4	6,441.9
Ratio of Total Inventory Owned to Shipments	1.84	1.79	1.80	1.98
Ratio of Finished Products to Shipments	0.63	0.62	0.62	0.70

**Railway Carloadings**

7-day period ended October 7, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	3,118,774	2,348,531	5,467,305
Short tons, 1977	2,790,076	2,276,518	5,066,594
Metric tonnes, 1978	2 829 304	2 130 551	4 959 855
Metric tonnes, 1977	2 531 114	2 065 222	4 596 336
% change	11.8	3.2	7.9
Cars, 1978	46,299	35,238	81,537
Cars, 1977	43,986	34,415	78,401
% change	5.3	2.4	4.0
<b>Piggyback traffic:</b>			
Short tons, 1978	177,740	67,231	244,971
Short tons, 1977	157,665	59,503	217,168
Metric tonnes, 1978	161 243	60 991	222 234
Metric tonnes, 1977	143 031	53 980	197 011
% change	12.7	13.0	12.8
Cars, 1978	5,583	2,762	8,345
Cars, 1977	5,027	2,543	7,570
% change	11.1	8.6	10.2
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	90,515,747	90,438,419	180,954,166
Short tons, 1977	105,757,452	87,680,785	193,438,237
Metric tonnes, 1978	82 114 504	82 044 354	164 158 858
Metric tonnes, 1977	95 941 547	79 542 670	175 484 217
% change	-14.4	3.1	-6.4
Cars, 1978	1,489,477	1,344,478	2,833,955
Cars, 1977	1,659,535	1,327,028	2,986,563
% change	-10.2	1.3	-5.1
<b>Piggyback traffic:</b>			
Short tons, 1978	6,515,210	2,424,454	8,939,664
Short tons, 1977	6,195,029	2,206,733	8,401,762
Metric tonnes, 1978	5 910 499	2 199 428	8 109 927
Metric tonnes, 1977	5 620 036	2 001 914	7 621 950
% change	5.2	9.9	6.4
Cars, 1978	197,594	95,083	292,677
Cars, 1977	190,826	96,152	286,978
% change	3.5	-1.1	2.0

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised.

**Railway Carloadings, 7 Days Ended October 7, 1978 —**

Published only in the Statistics Canada *Daily*

Railway carloadings in Canada for the first week of October 1978 were up 7.9% from the same period last year. Traffic in the East increased 11.8% and the West recorded a gain of 3.2%.

Container-trailer (piggyback) movements showed an over-all gain of 12.8%, increasing 12.7% in the East and 13.0% in the West.

For the period January 1 to October 7, 1978, carloadings (in tons) decreased 6.4% from 1977 and the corresponding number of cars loaded decreased 5.1%. Cumulative container-trailer (piggyback) shipments were 6.4% above the 1977 level.

For further information, contact J.R. Slaterry (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



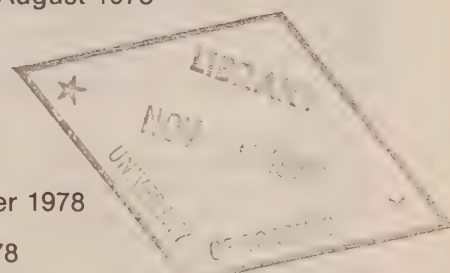


# Statistics Canada daily

Monday, October 23, 1978

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## PUBLICATIONS RELEASED

**Summary of External Trade, August 1978 (65-001, 40¢/\$4)**

**Exports by Commodities, July 1978 (65-004, 80¢/\$8)**

**Shipping Report, Part I, International Seaborne Shipping (by Country), 1977 (54-202, \$2.80)**

**The Dairy Review, August 1978 (23-001, 40¢/\$4)**

**Railway Operating Statistics, July 1978 (52-003, 30¢/\$3)**

(continued)

**Grains and Oilseeds Review**, August 1978 (22-007, 70¢/\$2.80)

**Steel Wire and Specified Wire Products**, August 1978 (41-006, 15¢/\$1.50)

**Peeler Logs, Veneers and Plywoods**, July 1978 (35-001, 30¢/\$3)

**Monthly Production of Soft Drinks**, September 1978 (32-001, 15¢/\$1.50)

#### **Service Bulletin:**

**Electric Products** (43-007, \$1.40 a year), Vol. 7, No. 4, Factory Shipments of Unit Heaters, 1973-1977 preliminary

**Business Conditions Survey, Canadian Manufacturing Industries**, October 1978 — Published only in the Statistics Canada Daily and Infomat

Canadian manufacturers reporting to the October Business Conditions Survey expressed more optimism about production for the last quarter of 1978 than they showed for the third quarter. Results show that 40% of the weighted response expected production to be higher from October through December than it was in the July to September period, whereas in the July survey only 33% felt this optimism about production. The proportion expecting production to decline decreased to 17% from the previous quarter's 22%. (Management is asked to allow for normal seasonal conditions when responding.)

The level of new orders received was rising in October for 46% of the weighted response and declining for 10%. In the preceding quarter, 41% were experiencing rising orders and for 12% they were declining. In the same quarter of 1977, only 19% reported rising orders while for 23% they were declining.

For the second time in three years, the proportion reporting unfilled orders as higher than normal, at 26% was ahead of that indicating a lower-than-normal backlog, at 11%. The July results showed 19% with higher backlogs of orders and 18% lower. The current results are markedly different from those of the same period last year when only 9% felt their orders backlog was higher than normal and 28% lower.

The level of finished product inventory was felt to be too high by only 12%, down from 16% in July, and too low by 11%, up from 7% in July. A year earlier, 19% reported finished goods inventory too high and 6% too low.

A slightly higher percentage of responding manufacturers reported more production difficulties with 15% of them citing a shortage of skilled labour as a problem and 11% noting a shortage of raw materials. These percentages are up from 12% and 7%, respectively, for July 1978 and also up from 9% and 4% reported in October 1977.

Classified by economic use or type of market served by the manufacturers, the most significant quarter-to-quarter changes appeared for most groups in their expectations of production for the next three months compared to their production of the past three months (allowing for normal seasonal conditions). In export-based industries, the proportion expecting increased production rose to 50% from 34% in July while those expecting lower production dropped to 8% from 10%. Similar changes occurred in all groups except producers of non-durable consumer goods and construction materials, both of whom predicted a slight drop in production.

Response from the October survey represented more than 6,100 manufacturing establishments whose shipments of goods of own manufacture represented about 50% of all shipments in these industries in 1975. Answers were weighted by attaching to each the value of shipments reported to the 1975 Census of Manufactures. Percentages are proportions of the total weighted response indicating a specified condition (e.g. "too high", "too low" or "about right") in answer to each question. The survey is conducted by the Shipments, Inventories and Orders Section (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.  
(see table on next page)

**Feed Price Indexes**, September 1978 — Advance Information

Feed price indexes for Canada and five geographical regions are now available.

For further information, contact the Information Unit (613-995-5761), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Radio Broadcasting**, June 1978 — Advance Information

Gross national AM and FM radio air-time sales were \$8.2 million in June, an increase of 10.8% from \$7.4 million in June 1977. Net national sales, after deduction of agency and other commissions, amounted to \$7.0 million, up 11.1% from \$6.3 million in the previous year.

Net local air-time sales rose 12.6% to \$18.8 million in June from \$16.7 million.

Gross radio air-time sales for the January-June 1978 period were \$150.0 million compared to \$131.3 million in 1977, an increase of 14.2%. Net sales rose 13.1% to \$139.6 million from \$123.4 million.

For further information, order the June issue of *Radio Broadcasting* (56-003, 15¢/\$1.50), or contact P.T. Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



**Business Conditions Survey, Canadian Manufacturing Industries**

October 1978

Date	Expected production, next 3 months compared to last 3			New Orders Level			Unfilled Orders Backlog			Finished Product Inventory			Sources of Production Difficulties					
	Higher	Lower	About Same	Rising	Declining	About Same	Higher than Normal	Lower than Normal	About Normal	Too High	Too Low	About Right	Working Capital	Skilled Labour	Unskilled Labour	Raw Materials	Other Difficulties	No Difficulties
Percentage of weighted response																		
<b>All Manufacturing Industries</b>																		
Oct./77	26	24	50	19	23	59	9	28	63	19	6	75	4	9	1	4	3	82
Jan./78	29	22	49	24	23	54	15	29	56	18	4	78	3	6	1	4	2	86
Apr./78	37	13	49	30	16	53	14	20	66	16	4	80	4	9	1	4	5	80
July/78	33	22	45	41	12	48	19	18	64	16	7	77	3	12	1	7	4	76
Oct./78	40	17	43	46	10	43	26	11	63	12	11	77	3	15	2	11	4	71
<b>Durable Consumer Goods</b>																		
Oct./77	31	31	37	31	18	51	20	27	53	38	4	58	12	10	3	2	3	75
Jan./78	23	43	33	17	36	47	8	40	52	38	2	59	9	10	1	5	2	79
Apr./78	33	20	47	20	36	44	7	42	52	38	4	58	11	10	1	5	4	73
July/78	36	27	38	34	22	45	17	31	52	28	4	68	11	12	1	4	3	75
Oct./78	48	16	36	55	15	30	32	18	51	20	16	63	10	15	4	11	9	63
<b>Non-durable Consumer Goods</b>																		
Oct./77	26	25	49	26	14	60	7	15	78	12	5	83	4	9	2	6	1	81
Jan./78	23	24	52	20	14	66	6	18	75	14	5	81	3	7	1	7	3	82
Apr./78	37	13	49	24	14	63	6	13	81	12	4	84	2	8	1	9	3	81
July/78	43	25	32	39	12	49	15	12	73	15	8	77	2	9	1	7	5	78
Oct./78	37	22	41	41	9	49	13	7	80	10	9	81	3	23	2	10	4	63
<b>Machinery and Equipment</b>																		
Oct./77	31	18	51	27	32	41	20	41	39	23	9	69	4	15	2	5	2	77
Jan./78	30	20	50	34	26	41	22	33	44	17	2	81	2	15	0	2	3	79
Apr./78	35	16	49	37	30	33	22	33	45	19	4	77	5	21	1	5	3	71
July/78	33	22	45	44	19	37	24	29	47	18	6	76	6	24	1	7	4	65
Oct./78	49	16	35	47	20	33	31	22	47	21	6	73	6	36	3	7	2	59
<b>Construction Materials and Supplies</b>																		
Oct./77	20	40	39	17	38	45	8	50	42	17	10	73	5	12	1	3	1	81
Jan./78	15	41	44	13	42	45	6	47	47	26	9	65	3	7	1	3	1	87
Apr./78	37	18	46	30	23	47	13	37	50	22	9	69	3	13	1	2	1	82
July/78	32	27	41	34	23	43	20	31	49	21	9	70	5	18	0	7	2	71
Oct./78	26	26	48	27	29	45	20	30	50	16	13	71	5	14	2	9	4	72
<b>Other Intermediate Goods</b>																		
Oct./77	20	26	53	15	22	62	9	22	69	16	8	75	2	8	2	2	5	84
Jan./78	31	16	53	18	19	63	10	25	65	14	3	84	2	5	1	4	1	89
Apr./78	39	13	48	44	14	42	15	17	68	14	4	82	4	7	1	1	11	79
July/78	25	26	49	39	9	52	25	16	59	13	7	80	3	14	1	11	4	72
Oct./78	38	17	45	48	7	45	39	6	55	9	14	77	2	9	2	16	3	73
<b>Export-based Industries</b>																		
Oct./77	33	14	53	8	23	69	2	33	65	25	2	73	6	5	0	3	3	85
Jan./78	40	14	46	39	25	36	33	32	34	23	3	75	3	3	0	3	1	91
Apr./78	38	9	53	18	9	73	17	10	74	14	4	82	2	5	0	4	3	86
July/78	34	10	56	50	4	46	7	7	86	16	6	78	2	5	1	3	3	88
Oct./78	50	8	42	57	4	39	15	7	78	11	9	80	3	4	1	5	8	82

Note: The survey reflects management's opinion of expected production, current orders and inventory levels, and also current sources of production difficulties. Respondents were asked to allow for normal seasonal fluctuations. Individual replies were weighted by the value of the respondent's shipments as reported to the Census of Manufactures; these weighted replies were then summed and expressed as a percentage of all similarly weighted response to the particular question. Because of rounding and inclusion of reports indicating more than one source of difficulty, category totals may differ from 100%.



**Building Permits**

(million of dollars)

		1977					1978				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada — Unadjusted	June	808.2	109.8	220.4	213.5	1,351.9	819.9	130.0	260.8	144.3	1,355.0
	July	626.8	73.7	193.6	68.4	962.5	662.9	99.3	259.3	94.1	1,115.6
	Aug.	733.9	119.5	275.4	145.9	1,274.7	654.8	82.2	280.5	120.0	1,137.5
Canada — Adjusted	June	603.4	84.8	198.2	198.3	1,084.7	616.3	101.9	237.4	134.1	1,089.7
	July	591.7	66.0	217.4	83.9	959.0	623.8	87.3	297.4	108.4	1,116.9
	Aug.	598.4	86.7	209.9	115.8	1,010.8	597.9	70.1	222.5	109.8	1,000.3
<b>Canada Jan.-Aug.</b>											
<b>Unadjusted</b>		<b>5,113.7</b>	<b>641.9</b>	<b>1,592.6</b>	<b>899.0</b>	<b>8,247.2</b>	<b>4,947.4</b>	<b>641.0</b>	<b>1,876.6</b>	<b>852.0</b>	<b>8,317.0</b>
Newfoundland		33.8	6.1	18.7	9.0	67.6	27.2	1.7	11.4	11.2	51.5
Prince Edward Island		27.3	8.1	5.3	3.0	43.7	27.7	7.2	7.7	27.0	69.6
Nova Scotia		137.4	5.3	23.9	22.9	189.5	146.7	5.6	41.3	46.9	240.5
New Brunswick		73.0	2.4	26.5	16.1	118.0	73.5	9.0	46.3	24.4	153.2
Quebec		1,054.7	117.3	264.2	276.9	1,713.1	933.7	142.7	248.6	167.1	1,492.1
Ontario		1,846.1	304.0	465.8	271.0	2,886.9	1,674.2	293.5	585.5	204.8	2,758.0
Manitoba		166.9	17.9	48.2	32.3	265.3	198.8	12.3	62.7	41.0	314.8
Saskatchewan		199.7	14.3	80.9	25.7	320.6	182.2	7.5	71.4	46.9	308.0
Alberta		855.0	94.8	389.0	102.8	1,441.6	1,059.8	100.3	553.4	195.3	1,908.8
British Columbia		709.9	71.6	269.3	135.4	1,186.2	609.5	59.6	239.0	85.6	993.7
N.W.T. and Yukon		9.9	0.1	0.8	3.9	14.7	14.1	1.6	9.3	1.8	26.8

**Building Permits (Seasonally Adjusted), August 1978 — Advance Information**

Building permits issued by Canadian municipalities during August decreased 10.5% to a seasonally-adjusted level of \$1,000 million from a revised \$1,117 million in July. In August 1977, the value of permits issued was \$1,010 million.

The drop in August reflected weaknesses in the industrial and commercial sectors in most provinces except Saskatchewan and Alberta. Nationally, non-residential permits decreased 18.4% to \$402 million from \$493 million in July. Industrial projects dropped to \$70 million in August from \$87 million in July and commercial projects totalled \$222 million (\$297 million). Government projects rose marginally to \$110 million from \$108 million.

Residential permits remained relatively stable at 17,111 units (17,267 in July); 8,775 new single-detached homes and 8,336 collective dwellings were authorized during August compared to 9,709 singles and 7,558 multiples in July. (Translated into annual terms, these monthly figures suggest potential housing starts at a rate of 206,000 units in a month or two). The value of all residential permits including permits for home improvements was estimated at a seasonally-adjusted \$598 million in August compared to \$624 million in July.

During the first eight months of 1978, the value of permits issued showed increases from last year in the Atlantic Provinces (22.9%) and the Prairie Provinces (24.9%) but decreased in the other regions: Quebec (-13.0%), Ontario (-4.5%) and British Columbia (-16.3%). Of the metropolitan areas, Toronto had the largest volume of building construction authorized, \$1,151 million (\$1,176 million in 1977) followed by Calgary, \$657 million (\$476 million), Edmonton, \$607 million (\$445 million), Montreal, \$523 million (\$834

million), Vancouver, \$451 million (\$576 million) and Quebec City, \$248 million (\$198 million).

For further information, order the August issue of *Building Permits* (64-001, 70¢/\$7), or contact J.P. Delisle (613-995-8215), Construction Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

**Oilseeds, September 1978 — Advance Information**

Crushings of oilseeds for September, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 52 196 (8 855; 40 896).
- Rapeseed: 63 812 (25 750; 36 634).

For further information, order the September issue of *Grains and Oilseeds Review* (22-007, 70¢/\$2.80), or contact J.M. Huard (613-995-4881), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Tobacco Products — Cigarettes and Cigars, September 1978 — Advance Information**

Production of cigarettes for September amounted to 5.8 billion compared to 6.0 billion for September 1977. Production of cigars totalled 41.9 million, up from 40.1 million in September 1977.

For further information, order the September issue of *Production and Disposition of Tobacco Products* (32-022, 15¢/\$1.50), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Building Permits**

August 1978

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				Total
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$000)	Institu- tional and govern- mental	
Newfoundland	87	7	94	3,667	387	1,410	3,012	8,476
Prince Edward Island	138	31	169	4,854	1,688	4,023	24,165	34,730
Nova Scotia	512	144	656	20,932	1,043	6,111	13,319	41,405
New Brunswick	216	179	395	11,397	94	3,382	104	14,977
Quebec	2,181	1,768	3,949	128,071	16,595	33,089	28,975	206,730
Ontario	2,723	4,307	7,030	237,475	41,923	61,418	25,061	365,877
Manitoba	309	278	587	21,632	4,358	5,554	765	32,309
Saskatchewan	503	69	572	23,345	753	21,645	1,983	47,726
Alberta	1,847	2,358	4,205	154,169	9,755	130,109	12,083	306,116
British Columbia	851	301	1,152	47,503	5,178	12,652	10,331	75,664
Yukon	44	2	46	1,754	371	1,032	157	3,314
Northwest Territories	—	—	—	30	100	99	—	229
<b>Canada — Unadjusted</b>	<b>9,411</b>	<b>9,444</b>	<b>18,855</b>	<b>654,829</b>	<b>82,245</b>	<b>280,524</b>	<b>119,955</b>	<b>1,137,553</b>
<b>Canada — Adjusted</b>	<b>8,775</b>	<b>8,336</b>	<b>17,111</b>	<b>597,860</b>	<b>70,060</b>	<b>222,500</b>	<b>109,860</b>	<b>1,000,280</b>
<b>Metropolitan Areas</b>	<b>4,507</b>	<b>6,852</b>	<b>11,359</b>	<b>394,337</b>	<b>43,573</b>	<b>196,723</b>	<b>58,650</b>	<b>693,283</b>
Calgary	419	749	1,168	41,153	2,214	82,743	2,546	128,656
Chicoutimi-Jonquière	184	44	228	7,154	448	5,457	686	13,745
Edmonton	671	1,183	1,854	69,525	4,578	23,753	3,853	101,709
Halifax	160	29	189	7,272	97	4,300	8,276	19,945
Hamilton	102	90	192	7,203	1,481	4,120	562	13,366
Hull	51	135	186	5,372	922	2,064	2,554	10,912
Kitchener	53	57	110	3,588	471	1,930	951	6,940
London	131	666	797	13,312	1,104	3,444	5,122	22,982
Montreal	525	790	1,315	42,771	3,124	10,958	13,041	69,894
Oshawa	137	119	256	7,193	711	1,072	300	9,276
Ottawa	198	275	473	19,645	1,691	5,005	4,047	30,388
Quebec	264	175	439	15,244	1,706	1,363	717	19,030
Regina	151	12	163	6,665	82	8,946	465	16,158
St. Catharines-Niagara	91	157	248	7,583	678	2,948	1,017	12,226
Saint John	4	—	4	163	—	5	—	168
St. John's	34	—	34	1,580	—	1,167	2,913	5,660
Saskatoon	106	16	122	5,185	392	4,147	679	10,403
Sudbury	—	—	—	—	—	—	—	—
Thunder Bay	66	53	119	4,783	436	777	288	6,284
Toronto	591	1,904	2,495	89,156	16,544	22,159	7,379	135,238
Vancouver	255	79	334	15,409	1,863	3,386	557	21,215
Victoria	25	37	62	2,440	76	821	1,567	4,904
Windsor	94	10	104	5,483	855	1,334	514	8,186
Winnipeg	195	272	467	16,458	4,100	4,824	616	25,998

*Preliminary figures.*For further information order *Building Permits*, August 1978 (64-001, 70¢/\$7).

Metropolitan Areas are based on 1976 Census Area definitions.

**Summary of Net Shipments\* of Rolled Steel Products**

August 1978 — Advance Information.

	Domestic		Export		Total	
	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes
Ingot and semi-finished shapes	18,953	17 195	30,510	27 678	49,463	44 873
Rails	9,712	8 811	18,896	17 143	28,608	25 954
Wire rods	55,394	50 251	22,252	20 186	77,646	70 437
Structural shapes:						
Heavy	41,570	37 712	13,217	11 990	54,787	49 702
Bar-sized shapes	16,919	15 349	2,928	2 656	19,847	18 005
Concrete reinforcing bars	45,133	40 945	—	—	45,133	40 945
Other hot rolled bars	48,191	43 716	9,329	8 463	57,520	52 179
Tie plates and track material	893	810	36	33	929	843
Plates (including plates for pipes and tubes)	95,413	86 557	14,364	13 031	109,777	99 588
Hot rolled sheets and strip	193,858	175 864	15,120	13 717	208,978	189 581
Cold finished bars	6,866	6 226	296	269	7,162	6 495
Cold reduced sheets and strip, cold rolled other, coated	127,106	115 310	18,009	16 339	145,115	131 649
Galvanized sheets	77,489	70 296	15,923	14 445	93,412	84 741
<b>Total</b>	<b>737,497</b>	<b>669 042</b>	<b>160,880</b>	<b>145 950</b>	<b>898,377</b>	<b>814 992</b>

\*Producers' shipments excluding producers' interchange.

For further information, order the August issue of *Primary Iron and Steel* (41-001, 40¢/\$4), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Canned and Frozen Fruits and Vegetables, August 1978 — Advance Information**

Advance information on canned and frozen fruits and vegetables for the month of August is now available.

For further information, order the August issue of *Canned and Frozen Fruits and Vegetables* (32-011, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Estimates of the Number of Census Families, Canada and the Provinces, as of June 1, 1978 (Revised)**

Revisions have been made to provincial totals of census families at June 1, 1978 (Statistics Canada Daily of Monday, October 16, 1978). The Canada total remains unchanged at 5,892,700. The new totals for the provinces are as follows: Newfoundland 129,000; Prince Edward Island 29,100; Nova Scotia 205,900; New Brunswick 167,800; Quebec 1,569,100; Ontario 2,169,800; Manitoba 257,500; Saskatchewan 233,800; Alberta 485,600; and British Columbia 645,000. For further information, contact Miss G. Caron (613-995-2213), Population Estimates and Projections Division, Statistics Canada, Ottawa K1A 0T6.

**Stocks of Fruit and Vegetables, October 1, 1978 — Advance Information**

Stocks of fruits, frozen and in preservatives, in storages and factories on October 1 totalled 54.7 million pounds compared with 46.1 million a year earlier. Holdings of vegetables, frozen and in brine, totalled 178.3 million pounds (169.0 million in 1977).

For further information, order the October issue of *Stocks of Fruit and Vegetables* (32-010, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada

daily

Tuesday, October 24, 1978

## CONTENTS

2 **Steel Ingots**, Week Ended October 21, 1978



## PUBLICATIONS RELEASED

**Imports by Commodities**, July 1978 (65-007, 80¢/\$8)

**Grain Trade of Canada**, 1975-76 (22-201, \$2.10)

**Publicly-supported Vocational Training Involving the Private Sector**, 1976-77 (81-238, \$1.05)

**Inventories, Shipments and Orders in Manufacturing Industries**, July 1978 (31-001, 55¢/\$5.50)

**Income Distributions by Size in Canada (Preliminary Estimates)**, 1977 (13-206, 70¢)

**Refined Petroleum Products**, July 1978 (45-004, 40¢/\$4)

**Farm Wages in Canada**, August 1978 (21-002, 35¢/\$1.40)

**Production and Shipments of Steel Pipe, Tubing and Fittings**, August 1978 (41-011, 30¢/\$3)

**Production of Eggs and Poultry**, August 1978 (23-003, 30¢/\$3)

## Service Bulletin:

**Science Statistics** (13-003, \$1.40 per year), Vol. 2, No. 7, The Survey of Industrial Research and Development, 1963-1978

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

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Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Steel Ingots, Week Ended October 21, 1978 — Advance Information

Preliminary estimate of steel ingots production for the week ended October 21 was 304,166 short tons (275 935 t), a decrease of 4.8% from the preceding week's total of 319,346 short tons (289 706 t). The comparable week's total in 1977 was 294,237 short tons (266 927 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 166.0 in the current week, 174.3 a week earlier and 160.6 a year earlier.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

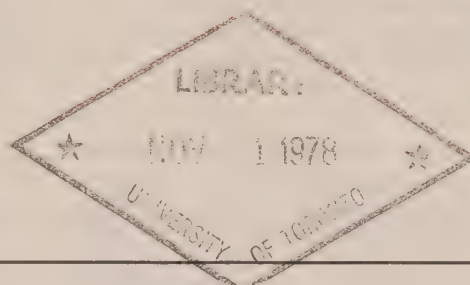
# Statistics Canada

daily

Wednesday, October 25, 1978

## CONTENT

### 2 Sales Financing, August 1978



#### Imports by Commodities

Full details on commodity-country import trade for August are now available either on microfiche or by telephone in advance of the regular publication, *Imports by Commodities* (65-007, 80¢/\$8). Direct information requests to G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Estimates of Population for Canada and the Provinces**, June 1, 1978 (91-201, 35¢)

**Quarterly Estimates of Population for Canada and the Provinces**, July 1978 (91-001, 35¢/\$1.40)

**Railway Freight Traffic**, First Quarter 1978 (52-002, \$1.05/\$4.20)

**Gas Utilities**, July 1978 (55-002, 30¢/\$3)

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia**, July 1978 (35-003, 30¢/\$3)

**Concrete Products**, August 1978 (44-002, 15¢/\$1.50)

**Iron Castings and Cast Iron Pipe and Fittings**, August 1978 (41-004, 15¢/\$1.50)

**Factory Shipments of High Pressure Decorative Laminate Sheet**, Quarter Ended September 30, 1978 (47-005, 35¢/\$1.40)

**Products Made From Canadian Clays**, August 1978 (44-005, 15¢/\$1.50)

**Production and Shipments of Floor Tiles**, September 1978 (47-001, 15¢/\$1.50)



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1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Sales Financing, August 1978 — Advance Information

Sales finance companies purchased \$275.8 million of retail finance paper in August, an increase of 13.9% from the \$242.1 million purchased in August 1977. Total purchases comprised \$70.3 million for passenger cars, \$35.9 million for other consumer goods, \$98.8 million for commercial vehicles and \$70.9 million for other commercial and industrial goods.

Wholesale financing undertaken by these companies during the second quarter of 1978 amounted to \$2,571.3 million, up 1.9% over the \$2,523.0 million financed in April-June 1977.

For further information, order the August issue of *Sales Financing* (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3583), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

# Statistics Canada daily

Thursday, October 26, 1978

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- 2 **Real Domestic Product, August 1978**
- 4 **Residential Building Construction Input Price Indexes, September 1978**
- 4 **New Housing Price Indexes, September 1978**
- 5 **Preliminary Report on Job Vacancies, Third Quarter 1978**
- 6 **Weekly Security Price Indexes, October 20, 1978**
- 5 **Oils and Fats, August 1978**

### Input-Output Tables

The 1974 input-output tables are now complete and will form part of the forthcoming publication, *The Input-Output Structure of the Canadian Economy, 1961-74* (catalogue 15-508).

Any enquiries regarding pre-release of data should be referred to Y. Siddiqui (613-995-0631), Input-Output Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

- Retail Trade, August 1978** (63-005, 55¢/\$5.50)
  - Federal Government Employment, April-June 1978** (72-004, \$1.05/\$4.20)
  - Estimates of Employees by Province and Industry, July 1978** (72-008, 40¢/\$4)
  - Railway Freight Traffic, 1977** (52-205, \$2.80)
  - Air Passenger Origin and Destination, Canada-United States Report, 1977** (51-205, \$9.75)
  - Direct Selling in Canada, 1977** (63-218, 70¢)
- (continued)



**Culture Statistics, University and College Libraries in Canada, 1972-73 to 1974-75**  
(87-652, 70¢)

**Fish Freezings and Stocks, August 1978** (24-001, 40¢/\$4)

**Production of Canada's Leading Minerals, August 1978** (26-007, 15¢/\$1.50)

**Iron Ore, August 1978** (26-005, 15¢/\$1.50)

**Gold Production, August 1978** (26-004, 15¢/\$1.50)

**Raw Hides, Skins and Finished Leather, August 1978** (33-001, 30¢/\$3)

**Pulpwood and Wood Residue Statistics, August 1978** (25-001, 15¢/\$1.50)

**Footwear Statistics, August 1978** (33-002, 30¢/\$3)

**Copper and Nickel Production, August 1978** (26-003, 15¢/\$1.50)

#### **Service Bulletin:**

**Electrical Products** (43-007, \$1.40 per year), Vol. 7, No. 5, Factory Shipments of Electrical Switchgear and Protective Equipment Except Telephone Switchboard, 1977

#### **Real Domestic Product, August 1978 — Advance Information**

The seasonally-adjusted index of real domestic product (1971=100) advanced 0.1% to 132.7 in August from the downward-revised level of 132.6 in July. The index of industrial production declined 0.8%. Goods-producing industries decreased 0.6% in August, while service-producing industries were up 0.6%.

In goods-producing industries, output was down in manufacturing, construction and agriculture. In manufacturing, non-durables manufacturing increased 0.4%, while durables manufacturing recorded a substantial 4.1% decline in August, the largest decline since January 1975 (-5.4%). Industry groups in non-durable manufacturing which showed gains included food and beverages, rubber and plastic products, knitting mills, refiners of petroleum and coal products, and chemicals and chemical products manufacturers; manufacturers of paper and allied products declined sharply. In durables manufacturing, major decreases were recorded in primary metals and transportation equipment manufacturers, with lesser declines occurring in the metal fabricating, machinery, electrical products, and non-metallic mineral products industries. The decline in primary metals partly resulted from a short strike at a major steel mill and iron foundry, and a general slowdown in production at another major steel mill. Smelting and refining operations continued to feel the effects of major layoffs which started in July. A strike in the aluminum rolling and casting industry, which began in July, also contributed to the decline in primary metals. The decline in the transportation equipment industry resulted primarily from decreased production of automobile parts and accessories which may be related to declining foreign demand. The shipbuilding industry experienced a sharp drop in output following major layoffs. The wood products and furniture and fixtures industries were the only major groups in durables manufacturing to record production increases in August. Construction declined for the fourth consecutive month, resulting from decreases in both residential and non-residential building activity

which were affected by prolonged strikes. The slight drop in agriculture was attributed to lower production levels for dairy, poultry and livestock. In August, a return to normal operations in the British Columbia forest industry accounted for the sharp increase in forestry output. The major increase in mining resulted mostly from a resumption of activity at several major iron ore producers, and as well from smaller increases in production of coal mines and crude petroleum and natural gas operations. Utilities' output rose sharply in August for the first time since February 1978 with electric power output accounting for most of the gain.

In service-producing industries, major increases were recorded in trade and finance, insurance and real estate and there were modest gains in community, business and personal services, and public administration and defence services. Transportation, storage and communication services declined in August. In trade, notable advances occurred in both wholesale and retail trade. Wholesalers of petroleum products and wholesale merchants accounted for the increase in wholesale trade. The growth in retail trade mostly reflected significant gains for food stores, department stores and motor vehicle dealers, along with increases for clothing stores, hardware stores and drug stores. Banks and other deposit-accepting establishments accounted for the growth in finance, insurance and real estate services. Public administration and defence services recorded the largest monthly gain to date in 1978. The decline in transportation, storage and communication services resulted when two short strikes disrupted air transport services. However, railway transport and grain elevators advanced significantly.

For further information, order the August issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)



**Indexes of Real Domestic Product**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		May	June	July	Aug.	
<b>Real Domestic Product</b>	<b>100.00</b>	<b>131.7</b>	<b>132.4</b>	<b>132.6</b>	<b>132.7</b>	<b>0.1</b>
<b>Agriculture</b>	<b>3.371</b>	<b>107.1</b>	<b>103.3</b>	<b>105.7</b>	<b>105.0</b>	<b>-0.7</b>
<b>Forestry</b>	<b>.802</b>	<b>127.1</b>	<b>120.2</b>	<b>96.0</b>	<b>115.9</b>	<b>20.7</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>95.5</b>	<b>87.2</b>	<b>93.8</b>	<b>99.2</b>	<b>5.8</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>98.7</b>	<b>106.6</b>	<b>94.7</b>	<b>99.9</b>	<b>5.5</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>131.8</b>	<b>132.1</b>	<b>135.7</b>	<b>133.0</b>	<b>-2.0</b>
<b>Construction industry</b>	<b>6.990</b>	<b>116.0</b>	<b>114.7</b>	<b>112.1</b>	<b>109.8</b>	<b>-2.1</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>137.7</b>	<b>139.5</b>	<b>141.5</b>	<b>140.7</b>	<b>-0.6</b>
Transportation	5.991	122.4	124.6	126.6	124.7	-1.5
Air transport and services incidental to air transport	.671	191.8	197.4	206.8	166.2	-19.6
Railway transport	1.815	112.6	115.8	117.6	122.0	3.7
Bus transport, interurban and rural	.089	127.3	124.9	122.3	128.4	5.0
Urban transit systems	.250	116.7	117.0	116.0	120.9	4.2
Pipeline transport	.486	117.4	122.3	112.9	116.7	3.4
Storage	.258	113.1	116.4	116.7	127.4	9.2
Grain elevators	.177	99.8	107.1	105.9	119.8	13.1
Communication	2.801	172.7	173.5	175.6	176.2	0.3
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>149.7</b>	<b>149.4</b>	<b>148.7</b>	<b>152.8</b>	<b>2.8</b>
<b>Trade</b>	<b>11.561</b>	<b>138.1</b>	<b>140.1</b>	<b>139.1</b>	<b>141.9</b>	<b>2.0</b>
Wholesale trade	4.756	130.6	133.8	133.0	134.7	1.3
Wholesale merchants	3.498	132.7	136.0	135.2	136.6	1.0
Retail trade	6.805	143.4	144.5	143.4	146.9	2.4
Food stores	1.299	112.2	114.1	109.1	111.2	1.9
General merchandise stores	1.413	144.7	144.0	146.5	151.1	3.1
Department stores	.889	166.4	163.9	168.3	176.0	4.6
Other general merchandise stores	.524	107.9	110.2	109.5	109.0	-0.5
Motor vehicle dealers	.811	160.6	166.1	161.0	169.2	5.1
Clothing stores	.434	130.9	131.7	136.7	141.1	3.2
Hardware stores	.101	122.1	123.6	118.4	121.2	2.4
Furniture, television, radio and appliance stores	.216	155.4	156.6	151.7	154.4	1.8
Drug stores	.301	171.6	177.5	176.1	178.1	1.1
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>146.8</b>	<b>147.9</b>	<b>148.2</b>	<b>149.5</b>	<b>0.9</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>132.6</b>	<b>132.7</b>	<b>132.9</b>	<b>133.0</b>	<b>0.1</b>
Education and related services	6.478	110.9	110.3	110.6	110.7	0.1
Health and welfare services	5.318	125.0	125.3	125.6	126.0	0.3
Amusement and recreation services	.536	170.8	165.5	163.0	164.6	1.0
Services to business management	2.373	183.8	185.2	185.5	187.0	0.8
Personal services	1.021	116.8	117.4	117.8	117.9	0.1
Accommodation and food services	2.588	151.5	152.5	152.9	151.8	-0.7
<b>Public administration and defence</b>	<b>7.425</b>	<b>125.6</b>	<b>126.0</b>	<b>126.1</b>	<b>126.8</b>	<b>0.6</b>
<b>Special groupings:</b>						
Index of industrial production	29.230	129.1	130.4	131.5	130.5	-0.8
Real domestic product less agriculture	96.629	132.6	133.4	133.5	133.7	0.1
Goods-producing industries	40.572	124.8	125.0	125.2	124.4	-0.6
Goods-producing industries less agriculture	37.201	126.4	127.0	126.9	126.2	-0.6
Service-producing industries	59.428	136.4	137.4	137.6	138.4	0.6
Commercial industries	81.308	134.8	135.6	135.8	135.9	0.1
Commercial industries less agriculture	77.937	136.0	137.0	137.1	137.3	0.1
Non-commercial industries	18.692	118.2	118.2	118.4	118.8	0.3
Non-durable manufacturing industries	11.324	130.1	130.6	133.2	133.7	0.4
Durable manufacturing industries	11.429	133.5	133.7	138.1	132.4	-4.1

**Residential Building Construction Input Price Indexes**September 1978 — Advance Information  
(1971=100)

	Sept. 1978	Aug. 1978	Sept. 1977	% Change	
				Sept. 78/ Aug. 78	Sept. 78/ Sept. 77
<b>Canada, Total</b>	<b>194.6</b>	<b>193.3</b>	<b>180.5</b>	<b>0.7</b>	<b>7.8</b>
Materials	186.2	185.4	170.3	0.4	9.3
Labour	209.5	207.3	198.7	1.1	5.4
<b>Atlantic Provinces, Total</b>	<b>201.8</b>	<b>199.3</b>	<b>189.0</b>	<b>1.2</b>	<b>6.8</b>
Materials	186.0	185.0	172.3	0.5	8.0
Labour	229.2	224.1	217.8	2.3	5.2
<b>Quebec, Total</b>	<b>201.9</b>	<b>200.7</b>	<b>185.6</b>	<b>0.6</b>	<b>8.8</b>
Materials	196.6	194.7	179.7	1.0	9.4
Labour	212.0	212.0	196.8	—	7.7
<b>Ontario, Total</b>	<b>187.4</b>	<b>186.1</b>	<b>173.9</b>	<b>0.7</b>	<b>7.8</b>
Materials	180.8	180.9	164.6	-0.1	9.8
Labour	198.7	194.9	189.7	2.0	4.7
<b>Prairie Provinces, Total</b>	<b>202.4</b>	<b>201.6</b>	<b>189.3</b>	<b>0.4</b>	<b>6.9</b>
Materials	187.7	186.8	172.4	0.5	8.9
Labour	231.0	230.3	222.1	0.3	4.0
<b>British Columbia, Total</b>	<b>194.7</b>	<b>193.7</b>	<b>180.2</b>	<b>0.5</b>	<b>8.0</b>
Materials	186.1	184.5	170.8	0.9	9.0
Labour	210.0	210.0	197.1	—	6.5

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mr. L.J. Seary (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**New Housing Price Indexes**

(1976=100)

		Sept. 1978	Aug. 1978	Sept. 1977	% change	
	Weights				Sept./78 Aug./78	Sept./78 Sept./77
St. John's	1.0	101.7	101.7	101.7	—	—
Halifax	1.7	102.3	102.2	102.3	0.1	—
Quebec	3.6	123.0	122.0	113.3	0.8	8.6
Montreal	9.5	107.8	107.8	105.5	—	2.2
Ottawa-Hull	5.7	101.4	101.4	102.5	—	-1.1
Toronto	21.2	99.9	99.9	99.8	—	0.1
Hamilton	4.2	103.9	104.0	104.0	-0.1	-0.1
St. Catharines-Niagara	2.3	114.4	114.4	110.6	—	3.4
Kitchener	2.9	102.7	102.7	101.1	—	1.6
London	2.4	110.1	110.1	107.4	—	2.5
Windsor	1.0	115.8	115.3	110.6	0.4	4.7
Thunder Bay	0.9	116.2	116.2	111.3	—	4.4
Winnipeg	3.7	110.4	110.2	106.8	0.2	3.4
Regina	2.3	99.5	99.5	98.9	—	0.6
Saskatoon	1.9	114.6	114.3	109.0	0.3	5.1
Calgary	9.9	119.0	116.4	106.2	2.2	12.1
Edmonton	9.8	116.2	116.0	108.2	0.2	7.4
Vancouver	10.6	98.2	98.2	97.1	—	1.1
Victoria	1.9	95.4	95.4	96.6	—	-1.2
<b>Canada Composite (22 cities)</b>	<b>100.0*</b>	<b>107.0</b>	<b>106.6</b>	<b>103.5</b>	<b>0.4</b>	<b>3.4</b>

\* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-994-9387), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Oils and Fats — Manufacturers' Sales**

August 1978 — Advance Information

	Margarine	Shortening*	Salad Oils	Margarine	Shortening*	Salad Oils
	thousands of pounds			metric tonnes		
<b>Retail</b> (20 lbs. (9.072 kg) or less)						
1978	20,362	4,050	6,481	9 236	1 837	2 940
1977	23,002	4,576	6,047	10 434	2 076	2 743
<b>Commercial</b> (21-450 lbs. (9-525-204.117 kg)						
1978	2,461	9,898	2,057	1 116	4 490	933
1977	1,927	11,215	1,804	874	5 087	818
<b>Bulk</b> To packagers or bottlers						
1978	9,860	1,459	6,537	4 472	662	2 965
1977	10,814	2,619	6,010	4 905	1 188	2 726
To other than packagers or bottlers						
1978	x	6,982	x	x	3 167	x
1977	—	11,629	3,651	—	5 275	1 656

\* Includes baking and frying oils and fats.

x Confidential.

— Nil.

For further information, order the August issue of *Oils and Fats* (32-006, 30¢/\$3), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Preliminary Report on Job Vacancies, Third Quarter 1978 — Advance Information**

Preliminary estimates of the average number of jobs vacant on a daily basis during the third quarter of 1978 was 50,000\*, an increase of 10% from 45,600 in the second quarter of 1978. Compared with the third quarter last year, the number of vacancies decreased by 2,700 or 5%.

Vacancies for full-time jobs increased by 13% to 44,900 from 39,800 in the second quarter of 1978. Longer-term vacancies (jobs unfilled for more than four weeks) increased 17% to 15,800.

For every 1,000 existing jobs in the third quarter of 1978, five were vacant, unchanged from the previous quarter. The comparable rate a year ago was six per 1,000. The highest vacancy rates were observed in Alberta (12 per 1,000) and in Manitoba (six per 1,000) while the lowest rate occurred in Newfoundland (three per 1,000).

\* The Job Vacancy Survey provides an estimate of the average number of vacancies available on any given day in a three-month period. The estimate of this three-month average is derived from six observations taken at regular intervals. Consequently, the survey does not cover those vacancies which occur and are filled between individual observations. In addition, the survey does not cover openings in agriculture, fishing, hunting, trapping and households. The data derived from the Job Vacancy Survey, taken over time, are consistent and reliable indicators of trends in job openings.

For detailed definitions and design of the survey, see Canadian Job Vacancy Survey, Technical Appendix, 1972 (71-521, 50¢).

**Vacancy Rates for Part-time and Full-time Jobs Canada and Provinces**

	Three-month Periods Ending		
	3rd Q. 1978p	2nd Q. 1978	3rd Q. 1977
	(Rates per 1,000 jobs)		
<b>Canada*</b>	5	5	6
Atlantic Provinces**	4	4	4
Newfoundland	3	4	3
Nova Scotia	5	4	4
New Brunswick	4	4	4
Quebec	4	4	5
Ontario	5	5	6
Manitoba	6	6	6
Saskatchewan	5	6	7
Alberta	12	9	11
British Columbia	5	5	5

p Preliminary estimates.

\* Includes Yukon and Northwest Territories.

\*\* Includes Prince Edward Island.

For further information, contact Mr. J.A. Boucek (613-992-2006), or Ms. M. Beaubien (613-996-7148), Labour Division, Statistics Canada, Ottawa K1A 0V1.



**Weekly Security Price Indexes**

October 1978 — Advance Information

	Number stocks priced	Oct. 20/78 This week	Oct. 13/78 Week ago	Sept. 22/78 Month ago
1971=100				
<b>Investors Index</b>	<b>132</b>	<b>122.3</b>	<b>127.9</b>	<b>120.4</b>
<b>Industrials</b>	<b>84</b>	<b>116.5</b>	<b>123.1</b>	<b>113.6</b>
Foods	9	123.7	124.8	123.1
Alcoholic beverages	5	104.0	109.5	100.7
Textiles and clothing	3	167.1	172.2	165.7
Pulp and paper	7	181.2	190.4	173.0
Printing and publishing	5	114.5	118.3	113.6
Primary metals	4	125.4	129.9	119.6
Industrial mines	6	88.3	95.8	83.0
Metal fabricating	9	189.1	196.8	189.7
Non-metallic minerals	4	132.7	137.9	121.0
Petroleum	8	112.4	120.0	113.0
Chemicals	5	120.6	125.0	120.6
Construction	4	379.0	400.6	367.1
Trade	15	100.1	103.6	102.5
<b>Utilities and services</b>	<b>28</b>	<b>120.6</b>	<b>125.5</b>	<b>122.1</b>
Transportation	6	171.4	183.5	172.0
Pipelines	5	100.1	102.8	101.4
Radio and TV broadcasting	5	140.9	144.9	142.2
Telephone	4	123.1	126.9	123.6
Electric power	3	146.1	147.3	149.6
Gas distribution	5	89.1	93.3	92.9
<b>Finances</b>	<b>20</b>	<b>153.9</b>	<b>155.8</b>	<b>151.6</b>
Banks	8	155.7	156.4	151.7
Investment and loan	8	140.9	145.7	142.6
Insurance	4	193.2	199.0	196.1
<b>Mining Index</b>	<b>15</b>	<b>152.2</b>	<b>163.2</b>	<b>152.8</b>
Gold	8	330.1	350.3	335.7
Base metals	7	67.0	73.5	65.2
Uraniums	2	254.5	259.0	256.3
Primary oils and gas index	5	152.8	161.6	156.8

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada

daily

Friday, October 27, 1978

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## PUBLICATIONS RELEASED

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- Shipping Statistics, June 1978 (54-002, 30¢/\$3)**
- Air Carrier Financial Statements, 1977 (51-206, \$1.05)**
- Oil Pipe Line Transport, July 1978 (55-001, 30¢/\$3)**
- Transcontinental and Regional Air Carrier Operations, February 1978 (51-001, 40¢/\$4)**
- Miscellaneous Non-Metal Mines, 1976 (26-220, 70¢)**
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- Factory Sales of Electric Storage Batteries, August 1978 (43-005, 15¢/\$1.50)**
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# EXPORTS, IMPORTS AND TRADE BALANCE: ALL COUNTRIES

Seasonally Adjusted  
Balance of Payments Basis  
Billions of Dollars



## Preliminary Statement of Canadian Trade, September 1978

Both exports and imports (seasonally adjusted on a balance-of-payments basis) rose sharply in September and, as a result, the merchandise trade surplus for the third quarter of 1978 reached \$754 million or 12% larger than the second quarter surplus. Exports in the quarter were \$13,225 million or 2% above the second quarter while imports were \$12,471 million or 1.5% higher. The third quarter surplus, while larger than that of the second quarter, was about half that of the first quarter which was rather exceptional by historical standards.

The cumulative surplus of \$2,883 million for the first nine months of 1978 was 60% higher than \$1,807 million for the corresponding period of 1977.

In September, exports were up by 20% and imports by 9.5% from August; the trade surplus for the month increased to \$631 million, a substantial improvement over that of the previous two months.

## Exports (Customs Basis)

Exports to the United States gained 9.7% in September to \$3,302 million. Roughly half of the September increase was attributable to larger shipments of motor vehicles and parts, in particular of trucks. Exports of forestry products, metals and machinery also rose.

At \$9,277 million, the value of shipments to the U.S. in the three months ending in September stood at a record high level, up 1.5% from the second quarter. Contributing to the third quarter rise were enhanced exports of fish, metallic concentrates, forestry products, passenger cars and non-automotive equipment. Shipments of chemicals, metals, trucks and automotive parts were lower than in the second quarter.

(continued)



## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
1977							
Second Quarter	11,616	11,455	11,619	11,229	10,848	10,414	434
Third Quarter	10,608	9,910	10,627	9,869	11,116	10,579	537
Fourth Quarter	11,805	10,819	12,071	10,791	11,783	10,674	1,109
1978							
First Quarter	11,671	10,625	11,660	10,609	12,532	11,077	1,455
Second Quarter	13,877	13,447	14,057	13,411	12,940	12,266	674
Third Quarter	12,355	11,566	12,411	11,479	13,225	12,471	754
1978							
January	3,508	3,189	3,509	3,196	3,939	3,580	359
February	4,096	3,900	4,067	3,883	4,211	3,951	260
March	4,067	3,536	4,084	3,530	4,382	3,546	836
April	4,650	4,675	4,698	4,638	4,757	4,545	212
May	4,670	4,392	4,746	4,380	4,190	3,823	367
June	4,557	4,379	4,613	4,393	3,993	3,898	95
July	3,886	3,851	3,880	3,830	4,088	4,140	-52
August	3,884	3,747	3,875	3,720	4,150	3,975	175
September	4,585	3,969	4,656	3,929	4,987	4,356	631

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$1.05/\$4.20).

Seasonally adjusted exports to overseas countries jumped 40% in September to reach a record level of \$1,614 million, following a gain of 2% in August. Widespread increases encompassed wheat, metallic ores, coal, lumber, pulp, metals and non-automotive equipment. Shipments of barley and motor vehicles declined in September.

In a three-month comparison, exports to overseas countries rose some 7% in the third quarter to \$3,892 million, which was slightly larger than the first quarter total. With the exception of the United Kingdom, shipments to other overseas destinations increased in the September quarter, in particular to the non-industrial countries. Seasonally adjusted shipments of grain and coal each recorded gains of approximately \$100 million; and exports of lumber, pulp, fertilizers, and non-automotive equipment also expanded. Exports of metallic ores, chemicals, metals and automotive goods (other than passenger cars) declined.

#### Imports (Customs Basis)

Seasonally adjusted imports from the U.S. increased 7.9% to \$3,116 million in September, following a 1.5% decline in the previous month. Widespread increases in imports of industrial materials, trucks, automotive parts, machinery and other equipment were recorded in September. Arrivals of passenger cars receded from the above-average seasonally adjusted levels of July and August.

Quarterly imports from the U.S. advanced 1.9% to a total of \$8,934 million in the three months ending in September. Imports had expanded 14% in the second quarter. Led by transportation equipment (other than trucks), imports of meat, some processed materials, computers and office equipment rose in the third

quarter. Partly-offsetting declines were recorded in arrivals of chemicals, trucks and other equipment.

Seasonally adjusted imports from overseas countries expanded 15% to \$1,281 million in September, reversing a 9.5% drop in August. Larger imports of crude oil, industrial materials, machinery, motor vehicles and consumer goods contributed to the September increase.

At \$3,625 million for the months of July-September, imports from overseas countries were up 2.5% in the quarter, following a slightly higher increase in the preceding period. With the exception of the European Economic Community, other overseas countries accounted for the latest rise. Seasonally adjusted imports of meat, crude oil, steel, machinery, trucks and vehicle parts increased in the third quarter; but imports of passenger cars, apparel and footwear were lower.

The irregularly upward course of both export and import prices, which commenced towards the beginning of 1977, continued in the third quarter of 1978. With the rise between the first nine months of 1977 and 1978 (on the basis of partial data) in average export and import prices of roughly 8% and 12%, respectively, Canada's terms of trade (the ratio of export to import prices) declined. The volume of exports expanded some 7%-8%, while real imports rose about 1%.

For further information on area and commodity trade, order the September issue of *Summary of External Trade* (65-001, 40¢/\$4).

(see tables on pages 4 to 9)

Table 1  
Imports, Seasonally Adjusted, Customs basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>							
Second Quarter	10,640.5	7,687.6	7,562.5	324.1	2,753.9	601.6	439.5
Third Quarter	10,619.8	7,851.6	7,451.3	331.7	2,836.8	614.5	457.4
Fourth Quarter	10,702.3	7,795.7	7,456.3	321.3	2,924.7	578.9	481.3
<b>1978</b>							
First Quarter	11,092.6	8,169.3	7,680.8	352.6	3,059.2	713.3	513.8
Second Quarter	12,301.5	9,003.8	8,765.2	398.9	3,137.4	755.2	570.4
Third Quarter	12,559.1	9,240.4	8,934.3	400.0	3,224.8	703.0	627.4
<b>1978</b>							
April	4,581.6	3,324.0	3,194.2	153.0	1,234.4	324.6	238.7
May	3,835.8	2,844.7	2,682.9	125.1	1,027.8	204.2	168.7
June	3,884.2	2,835.0	2,888.1	120.9	875.2	226.4	163.0
July	4,161.1	3,061.6	2,931.6	128.5	1,101.0	227.6	190.2
August	4,001.5	2,937.8	2,887.3	124.1	990.1	242.5	192.8
September	4,396.6	3,241.0	3,115.4	147.4	1,133.8	232.9	244.4
Percent changes							
September/August	9.8	10.3	7.9	18.7	14.5	-3.9	26.8
Current 3 months/ Previous 3 months	2.0	2.6	1.9	0.2	2.7	-6.9	9.9
Sept. 78/Sept. 77	25.1	24.2	27.3	38.4	17.9	14.1	57.1

Table 2  
Imports by Principal Trading Areas

	Monthly						Year-to-Year Percent Changes		
	Sept. 1978	Aug. 1978	July 1978	Sept. 1977	Aug. 1977	July 1977	Sept.	Aug.	July
(\$ millions)									
United States	2,863.1	2,509.3	2,626.4	2,330.0	2,144.3	2,260.4	22.8	17.0	16.1
United Kingdom	125.1	121.1	121.5	98.1	118.1	97.5	27.5	2.5	24.6
Other E.E.C.	206.7	259.3	240.4	188.7	240.0	193.0	9.5	8.0	24.5
Japan	211.5	187.5	169.5	139.2	165.6	123.0	51.9	13.2	37.8
Other O.E.C.D.	110.0	129.5	132.8	101.8	119.9	84.4	8.0	8.0	57.3
Other America	204.0	185.7	218.0	207.0	213.8	153.6	-1.4	-13.1	41.9
Other Countries	248.7	354.2	341.9	221.3	371.4	339.2	12.3	-4.6	0.8
<b>All Countries</b>	<b>3,969.1</b>	<b>3,746.6</b>	<b>3,850.5</b>	<b>3,286.1</b>	<b>3,373.1</b>	<b>3,251.1</b>	<b>20.7</b>	<b>11.0</b>	<b>18.4</b>
	Year-to-Date						Sept.-Sept.		
	Sept. 1978	Aug. 1978	Sept. 1977	Aug. 1977	Sept. 1976	Aug. 1976	78/77	77/76	
United States	24,988.1	22,125.0	21,930.2	19,600.1	19,038.5	16,941.6	13.9	15.1	
United Kingdom	1,150.4	1,025.3	969.4	871.3	856.8	778.3	18.6	13.1	
Other E.E.C.	2,158.2	1,951.6	1,783.4	1,594.8	1,476.3	1,323.3	21.0	20.8	
Japan	1,661.3	1,449.8	1,300.2	1,161.0	1,094.9	972.6	27.7	18.7	
Other O.E.C.D.	1,044.6	934.6	925.5	823.7	903.2	812.4	12.8	2.4	
Other America	1,859.5	1,655.5	1,876.2	1,669.2	1,567.4	1,419.3	-0.8	19.7	
Other Countries	2,775.4	2,526.8	2,551.8	2,330.5	2,964.8	2,715.8	8.7	-13.9	
<b>All Countries</b>	<b>35,637.5</b>	<b>31,668.6</b>	<b>31,336.7</b>	<b>28,050.6</b>	<b>27,901.9</b>	<b>24,963.3</b>	<b>13.7</b>	<b>12.3</b>	

Table 3  
Imports From All Countries by Sections and Leading Commodity Groupings

	Monthly						Year-to-Year Percent Changes		
	Sept. 1978	Aug. 1978	July 1978	Sept. 1977	Aug. 1977	July 1977	Sept.	Aug.	July
	(\$ millions)								
Live Animals	9.8	11.3	6.2	5.6	3.7	3.0	73.1	206.0	108.7
Food, Feed, Beverages and Tobacco	278.6	306.0	320.2	251.9	277.9	262.8	10.5	10.1	21.8
Meat and fish	61.2	59.3	57.6	49.5	47.7	39.9	23.6	24.3	44.1
Fruits and vegetables	82.4	96.5	117.7	71.7	85.9	89.6	14.8	12.4	31.4
Raw sugar	9.7	8.8	18.6	22.5	14.5	19.9	-57.0	-39.5	-6.1
Crude Materials, Inedible	427.3	521.3	524.9	401.6	533.5	467.3	6.4	-2.2	12.3
Metal ores, concentrates and scrap	52.1	79.7	69.0	39.6	48.0	51.4	31.5	65.8	34.2
Coal	42.7	60.6	47.6	62.1	57.6	77.0	-31.2	5.2	-38.2
Crude petroleum	239.3	306.1	318.3	229.1	358.1	262.7	4.4	-14.5	21.1
Fabricated Materials, Inedible	706.2	687.3	658.6	562.1	619.6	514.7	25.6	10.9	27.9
Wood and paper	64.6	64.6	61.4	56.4	61.5	50.7	14.6	5.1	21.1
Textiles	83.4	83.2	74.4	71.8	78.2	62.2	16.2	6.3	19.6
Chemicals	200.1	192.0	185.0	157.3	164.5	144.6	27.1	16.7	27.9
Iron and steel	90.0	97.3	88.1	63.6	81.0	61.8	41.4	20.1	42.5
Bars and rods, steel	11.2	11.0	12.9	7.8	10.4	6.7	43.5	6.4	93.1
Plate, sheet and strip, steel	32.8	34.5	30.7	19.4	24.9	18.9	68.6	38.7	62.5
Non-ferrous metals	56.5	42.9	53.5	39.5	41.1	41.9	43.2	4.4	27.5
End Products, Inedible	2,482.2	2,190.2	2,308.8	2,035.2	1,905.4	1,968.0	21.9	14.9	17.3
General purpose machinery	139.8	127.8	149.1	109.6	117.6	102.9	27.4	8.6	44.8
Special industry machinery	187.9	200.1	202.3	152.9	168.8	180.6	22.8	18.5	12.0
Machine tools, metalworking	14.7	17.9	18.6	12.4	13.1	12.6	18.2	36.7	47.6
Agricultural machinery and tractors	111.5	121.3	125.5	87.2	98.6	102.6	27.9	22.9	22.3
Transportation equipment	1,161.2	853.0	1,004.2	937.6	708.0	882.4	23.8	20.4	13.8
Passenger automobiles and chassis	285.3	207.5	254.6	249.8	163.9	223.3	14.2	26.6	14.0
Trucks, truck tractors and chassis	79.1	67.6	82.9	76.7	82.8	83.2	3.1	-18.3	-0.4
Other motor vehicles	32.0	28.3	27.3	27.1	24.1	19.9	18.0	17.2	37.2
Motor vehicle engines	70.7	46.1	51.4	41.1	30.8	36.0	71.9	49.6	42.9
Motor vehicle engine parts	53.6	49.4	64.2	56.1	41.4	55.5	-4.3	19.2	15.7
Motor vehicle parts, except engines	542.5	359.4	422.7	406.4	283.7	388.7	33.4	26.6	8.7
Aircraft, complete with engines	6.0	6.9	15.0	4.0	4.6	6.6	51.9	49.2	128.5
Other equipment and tools	483.9	464.3	436.4	398.9	404.8	353.5	21.3	14.7	23.4
Electronic computers	70.7	68.8	73.8	52.2	45.1	38.7	35.5	52.3	90.7
Special Transactions, Trade	65.0	30.4	31.9	29.6	32.9	35.2	119.8	-7.7	-9.2
Total	3,969.1	3,746.6	3,850.5	3,286.1	3,373.1	3,251.1	20.7	11.0	18.4



Table 3 (Continued)

## Imports From All Countries by Sections and Leading Commodity Groupings

			Year-to-Date				Sept.-Sept.	
	Sept. 1978	Aug. 1978	Sept. 1977	Aug. 1977	Sept. 1976	Aug. 1976	78/77	77/76
	(\$ millions)							
<b>Live Animals</b>	<b>58.0</b>	<b>48.3</b>	<b>39.8</b>	<b>34.1</b>	<b>84.9</b>	<b>75.5</b>	<b>45.9</b>	<b>-53.1</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>2,666.6</b>	<b>2,388.0</b>	<b>2,400.9</b>	<b>2,149.0</b>	<b>1,994.2</b>	<b>1,760.2</b>	<b>11.0</b>	<b>20.4</b>
Meat and fish	438.3	377.1	389.6	340.1	399.6	346.2	12.4	-2.4
Fruits and vegetables	921.9	839.5	768.0	696.3	619.1	557.2	20.0	24.0
Raw sugar	131.6	122.0	153.5	131.0	183.3	159.8	-14.2	-16.2
<b>Crude Materials, Inedible</b>	<b>4,207.7</b>	<b>3,780.4</b>	<b>4,007.6</b>	<b>3,606.0</b>	<b>3,974.6</b>	<b>3,652.0</b>	<b>4.9</b>	<b>0.8</b>
Metal ores, concentrates and scrap	503.5	451.4	385.3	345.7	309.1	274.0	30.6	24.6
Coal	351.5	308.8	430.1	368.0	380.7	337.6	-18.2	12.9
Crude petroleum	2,558.7	2,319.4	2,451.9	2,222.9	2,654.4	2,483.0	4.3	-7.6
<b>Fabricated Materials, Inedible</b>	<b>6,229.4</b>	<b>5,523.2</b>	<b>5,184.4</b>	<b>4,622.3</b>	<b>4,643.9</b>	<b>4,159.9</b>	<b>20.1</b>	<b>11.6</b>
Wood and paper	574.3	509.6	516.8	460.4	576.1	519.3	11.1	-10.2
Textiles	778.7	695.2	668.6	596.9	633.7	570.0	16.4	5.5
Chemicals	1,902.3	1,702.2	1,508.3	1,351.0	1,265.2	1,134.3	26.1	19.2
Iron and steel	765.6	675.6	623.1	559.5	521.5	467.3	22.8	19.4
Bars and rods, steel	94.4	83.2	76.6	68.8	62.7	55.4	23.2	22.2
Plate, sheet and strip, steel	259.4	226.6	190.1	170.7	152.8	133.5	36.4	24.4
Non-ferrous metals	465.2	408.7	364.3	324.8	356.7	314.8	27.7	2.1
<b>End Products, Inedible</b>	<b>22,146.1</b>	<b>19,663.9</b>	<b>19,389.4</b>	<b>17,354.2</b>	<b>16,832.9</b>	<b>14,981.2</b>	<b>14.2</b>	<b>15.1</b>
General purpose machinery	1,285.0	1,145.2	1,053.7	944.1	969.9	874.3	21.9	8.6
Special industry machinery	1,833.3	1,645.4	1,574.9	1,422.0	1,446.9	1,316.7	16.4	8.8
Machine tools, metalworking	156.8	142.1	128.7	116.2	104.5	95.6	21.8	23.1
Agricultural machinery and tractors	1,139.2	1,027.7	1,048.5	961.4	1,008.7	920.8	8.6	3.9
Transportation equipment	10,287.3	9,126.1	9,136.4	8,198.9	7,616.1	6,770.5	12.6	19.9
Passenger automobiles and chassis	2,693.3	2,408.0	2,409.9	2,160.2	1,965.5	1,760.4	11.7	22.6
Trucks, truck tractors and chassis	813.4	734.3	762.5	685.8	642.9	576.0	6.6	18.5
Other motor vehicles	270.9	238.9	260.1	233.0	235.9	213.2	4.1	10.2
Motor vehicle engines	555.9	485.2	389.9	348.8	391.1	341.2	42.5	-0.2
Motor vehicle engines parts	543.4	489.7	496.3	440.2	330.0	297.6	9.4	50.4
Motor vehicle parts, except engines	4,408.3	3,865.8	3,975.5	3,569.0	3,314.0	2,904.5	10.8	19.9
Aircraft, complete with engines	111.5	105.5	66.7	62.7	80.7	77.3	67.2	-17.3
Other equipment and tools	4,135.7	3,651.9	3,452.0	3,053.1	3,015.7	2,659.9	19.8	14.4
Electronic computers	597.8	527.1	407.6	355.4	309.9	271.1	46.6	31.5
<b>Special Transactions, Trade</b>	<b>329.9</b>	<b>264.9</b>	<b>314.6</b>	<b>285.0</b>	<b>371.4</b>	<b>334.6</b>	<b>4.8</b>	<b>-15.2</b>
<b>Total</b>	<b>35,637.5</b>	<b>31,668.6</b>	<b>31,336.7</b>	<b>28,050.6</b>	<b>27,901.9</b>	<b>24,963.3</b>	<b>13.7</b>	<b>12.3</b>

Table 4  
Total Exports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>								
Second Quarter	10,845.1	8,326.5	7,891.6	7,640.3	483.0	2,721.8	666.8	642.6
Third Quarter	11,097.6	8,775.0	8,233.2	7,831.3	498.3	2,768.0	694.6	629.1
Fourth Quarter	11,516.7	8,690.4	8,220.7	8,173.5	476.2	2,867.0	673.4	615.0
<b>1978</b>								
First Quarter	12,542.8	9,712.7	9,376.0	8,735.5	511.8	3,295.5	736.6	697.6
Second Quarter	12,759.0	9,826.1	9,360.2	9,131.9	554.9	3,072.2	682.8	750.0
Third Quarter	13,169.4	10,302.6	9,730.6	9,276.8	494.1	3,398.5	722.7	816.8
<b>1978</b>								
April	4,708.7	3,622.7	3,430.4	3,280.9	196.4	1,231.4	261.5	294.0
May	4,113.5	3,173.3	3,025.3	2,923.1	213.0	977.4	195.8	242.9
June	3,936.7	3,030.1	2,904.5	2,927.8	145.5	863.4	225.5	213.1
July	4,094.1	3,024.4	2,890.1	2,966.4	153.3	974.4	170.5	233.4
August	4,159.1	3,375.6	3,169.6	3,008.4	158.1	992.6	252.2	221.3
September	4,916.2	3,902.6	3,670.8	3,302.0	182.7	1,431.5	300.0	362.1
Percent changes								
September/August	18.2	15.6	15.8	9.7	15.5	44.2	18.9	63.6
Current 3 months/ Previous 3 months	3.2	4.8	3.9	1.5	-10.9	10.6	5.8	8.9
Sept. 78/Sept. 77	39.4	38.7	39.2	28.7	19.6	77.4	41.0	82.5

Table 5  
Total Exports by Principal Trading Areas

	Monthly						Year-to-Year Percent Changes		
	Sept. 1978	Aug. 1978	July 1978	Sept. 1977	Aug. 1977	July 1977	Sept.	Aug.	July
	(\$ millions)								
United States	3,184.3	2,611.3	2,720.8	2,532.1	2,269.2	2,422.3	25.7	15.0	12.3
United Kingdom	145.4	157.6	147.6	137.7	177.9	156.7	5.5	-11.4	-5.7
Other E.E.C.	248.7	243.9	180.3	197.9	258.0	219.8	25.6	-5.4	-17.9
Japan	309.2	236.7	218.3	193.1	241.8	193.0	60.1	-2.0	13.1
Other O.E.C.D.	81.0	97.7	73.1	77.2	99.2	113.3	4.8	-1.4	-35.5
Other America	178.0	181.2	202.6	166.8	190.8	176.3	6.7	-5.0	14.9
Other Countries	438.3	355.7	342.8	205.7	286.9	292.2	113.1	23.9	17.3
<b>All Countries</b>	<b>4,584.9</b>	<b>3,884.1</b>	<b>3,885.5</b>	<b>3,510.5</b>	<b>3,523.8</b>	<b>3,573.6</b>	<b>30.6</b>	<b>10.2</b>	<b>8.7</b>
	Year-to-Date						Sept.-Sept. Percent Changes		
	Sept. 1978	Aug. 1978	Sept. 1977	Aug. 1977	Sept. 1976	Aug. 1976	78/77	77/76	
United States	26,721.9	23,537.6	22,558.8	20,026.7	19,155.9	16,914.8	18.4	17.7	
United Kingdom	1,534.4	1,389.0	1,454.1	1,316.5	1,407.1	1,261.9	5.5	3.3	
Other E.E.C.	2,026.8	1,778.2	2,027.2	1,829.3	1,909.8	1,680.3	0.0	6.1	
Japan	2,270.9	1,961.7	1,945.2	1,752.1	1,795.6	1,604.4	16.7	8.3	
Other O.E.C.D.	855.8	774.8	939.2	862.0	800.7	703.5	-8.8	17.3	
Other America	1,720.0	1,542.0	1,424.7	1,257.9	1,339.9	1,199.1	20.7	6.3	
Other Countries	2,771.7	2,333.4	2,221.1	2,015.4	1,978.6	1,773.4	24.7	12.2	
<b>All Countries</b>	<b>37,901.5</b>	<b>33,316.7</b>	<b>32,570.3</b>	<b>29,059.9</b>	<b>28,387.6</b>	<b>25,137.4</b>	<b>16.3</b>	<b>14.7</b>	

Table 6

**Domestic Exports to all Countries by Sections and Leading Commodity Groupings**

	Sept. 1978	Aug. 1978	Monthly		Aug. 1977	July 1977	Year-to-Year Percent Changes		
			July 1978	Sept. 1977			Sept.	Aug.	July
			(\$ millions)						
<b>Live Animals</b>	<b>16.4</b>	<b>17.3</b>	<b>14.6</b>	<b>13.6</b>	<b>11.3</b>	<b>9.9</b>	<b>20.9</b>	<b>53.7</b>	<b>48.1</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>495.0</b>	<b>509.0</b>	<b>392.0</b>	<b>355.5</b>	<b>429.5</b>	<b>433.5</b>	<b>39.2</b>	<b>18.5</b>	<b>-9.5</b>
Meat and fish	142.9	122.0	92.1	98.7	104.0	96.2	44.8	17.3	-4.2
Cereals and preparations	262.1	306.3	235.4	168.4	253.3	274.8	55.6	20.9	-14.3
Wheat	203.0	229.8	184.7	138.6	203.8	225.3	46.4	12.7	-18.0
<b>Crude Materials, Inedible</b>	<b>822.7</b>	<b>746.0</b>	<b>587.0</b>	<b>683.0</b>	<b>770.4</b>	<b>735.1</b>	<b>20.4</b>	<b>-3.1</b>	<b>-20.1</b>
Metal ores, concentrates and scrap	266.8	275.0	122.9	228.1	289.3	258.5	16.9	-4.9	-52.4
Crude petroleum	131.5	108.3	127.5	141.2	140.4	142.3	-6.8	-22.8	-10.4
Natural gas	164.2	159.6	156.1	147.3	140.1	145.9	11.5	13.9	6.9
<b>Fabricated Materials, Inedible</b>	<b>1,567.9</b>	<b>1,466.9</b>	<b>1,419.0</b>	<b>1,224.8</b>	<b>1,352.8</b>	<b>1,166.1</b>	<b>28.0</b>	<b>8.4</b>	<b>21.6</b>
Wood and paper	790.0	822.1	781.0	628.3	738.7	615.9	25.7	11.2	26.8
Lumber, softwood	272.3	270.9	270.6	230.3	232.8	195.5	18.1	16.4	38.4
Wood pulp and similar pulp	180.7	187.4	174.1	136.9	199.0	174.9	32.0	-5.8	-0.4
Newsprint paper	229.9	264.7	233.6	182.0	225.6	181.0	26.3	17.3	29.0
Textiles	11.4	12.0	10.7	7.9	8.4	9.7	45.0	43.6	10.0
Chemicals	187.5	188.1	147.6	157.6	148.2	132.5	18.9	26.8	11.3
Fertilizers and fertilizer materials	61.8	60.6	43.5	61.1	58.2	49.7	1.2	4.1	-12.4
Petroleum and coal products	61.5	62.2	52.8	60.3	54.0	46.2	1.9	15.0	14.1
Iron and steel	136.7	94.5	101.2	91.1	83.7	71.0	50.0	12.9	42.5
Non-ferrous metals	261.0	177.3	214.8	184.2	211.0	206.1	41.6	-15.9	4.2
Copper and alloys	39.3	31.8	37.0	36.5	40.8	50.7	7.7	-21.9	-26.9
Nickel and alloys	17.9	4.0	33.2	37.6	27.2	31.1	-52.4	-85.4	6.7
<b>End Products, Inedible</b>	<b>1,583.9</b>	<b>1,069.5</b>	<b>1,391.2</b>	<b>1,161.4</b>	<b>875.1</b>	<b>1,145.2</b>	<b>36.3</b>	<b>22.2</b>	<b>21.4</b>
Industrial machinery	121.3	106.1	123.1	90.5	108.5	104.6	34.0	-2.2	17.6
Agricultural machinery and tractors	44.2	38.0	45.7	30.8	36.1	39.5	43.5	5.1	15.6
Transportation equipment	1,156.2	702.7	995.5	863.2	562.3	826.8	33.9	24.9	20.4
Passenger automobiles and chassis	440.6	225.6	327.0	302.0	154.1	345.5	45.9	46.3	-5.3
Trucks, truck tractors and chassis	177.9	84.4	190.3	184.7	74.3	135.6	-3.6	13.5	40.3
Other motor vehicles	25.9	31.6	17.6	12.6	15.9	21.7	105.3	99.3	-18.8
Motor vehicle engines and parts	86.3	65.4	80.6	71.4	62.3	72.6	20.9	5.0	10.9
Motor vehicle parts, except engines	291.3	220.2	247.9	228.9	199.3	188.6	27.2	10.4	31.4
Other equipment and tools	113.6	87.8	103.4	70.4	67.7	74.9	61.3	29.6	38.0
<b>Special transactions, Trade</b>	<b>32.5</b>	<b>10.3</b>	<b>10.6</b>	<b>5.3</b>	<b>5.2</b>	<b>7.0</b>	<b>512.0</b>	<b>98.8</b>	<b>51.5</b>
<b>Total</b>	<b>4,518.4</b>	<b>3,819.2</b>	<b>3,814.6</b>	<b>3,443.6</b>	<b>3,444.3</b>	<b>3,496.8</b>	<b>31.2</b>	<b>10.8</b>	<b>9.0</b>



Table 6 (Continued)

## Domestic Exports to all Countries by Sections and Leading Commodity Groupings

	Sept. 1978	Aug. 1978	Year-to-Date Sept. Aug. 1977 1977 (\$ millions)		Sept. 1976	Aug. 1976	Sept.-Sept. Percent Changes 78/77 77/76	
<b>Live Animals</b>	<b>149.2</b>	<b>132.8</b>	<b>96.4</b>	<b>82.8</b>	<b>93.2</b>	<b>83.7</b>	<b>54.8</b>	<b>3.3</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>3,619.8</b>	<b>3,124.8</b>	<b>3,222.7</b>	<b>2,867.3</b>	<b>3,062.2</b>	<b>2,734.7</b>	<b>12.3</b>	<b>5.2</b>
Meat and fish	990.8	847.9	759.0	660.3	603.7	528.9	30.5	25.7
Cereals and preparations	1,902.0	1,639.9	1,786.4	1,618.0	1,953.8	1,758.9	6.4	-8.5
Wheat	1,372.6	1,169.6	1,363.5	1,224.8	1,354.3	1,214.7	0.6	0.6
<b>Crude Materials, Inedible</b>	<b>6,426.6</b>	<b>5,603.9</b>	<b>6,582.6</b>	<b>5,899.7</b>	<b>6,171.1</b>	<b>5,482.2</b>	<b>-2.3</b>	<b>6.6</b>
Metal ores, concentrates and scrap	1,700.3	1,433.5	2,036.2	1,808.1	1,863.8	1,621.0	-16.4	9.2
Crude petroleum	1,153.6	1,022.1	1,305.0	1,163.8	1,779.8	1,602.0	-11.6	-26.6
Natural gas	1,652.0	1,487.8	1,463.2	1,315.9	1,183.2	1,058.4	12.9	23.6
<b>Fabricated Materials, Inedible</b>	<b>13,880.9</b>	<b>12,313.0</b>	<b>11,012.7</b>	<b>9,787.9</b>	<b>9,017.2</b>	<b>7,982.7</b>	<b>26.0</b>	<b>22.1</b>
Wood and paper	6,954.9	6,164.9	5,727.7	5,099.4	4,716.7	4,151.7	21.4	21.4
Lumber, softwood	2,343.2	2,070.9	1,750.3	1,520.0	1,159.3	1,010.3	33.8	50.9
Woodpulp and similar pulp	1,579.6	1,398.9	1,640.3	1,503.5	1,643.5	1,462.2	-3.6	-0.1
Newsprint paper	2,159.8	1,929.8	1,703.9	1,522.0	1,444.5	1,261.8	26.7	17.9
Textiles	107.3	95.9	83.3	75.4	74.1	66.6	28.8	12.4
Chemicals	1,668.9	1,481.4	1,286.7	1,129.0	1,027.1	908.7	29.7	25.2
Fertilizers and fertilizer materials	545.3	483.5	518.1	457.0	412.0	365.3	5.2	25.7
Petroleum and coal products	557.7	496.2	483.6	423.3	429.6	395.4	15.3	12.5
Iron and steel	1,027.9	891.2	765.8	674.7	636.9	561.4	34.2	20.2
Non-ferrous metals	2,465.0	2,204.0	1,842.8	1,658.6	1,606.1	1,433.8	33.7	14.7
Copper and alloys	399.9	360.6	387.7	351.2	394.1	348.0	3.1	-1.6
Nickel and alloys	510.3	492.5	309.5	271.9	311.0	269.5	64.8	-0.4
<b>End Products, Inedible</b>	<b>13,086.1</b>	<b>11,502.3</b>	<b>10,959.8</b>	<b>9,798.4</b>	<b>9,348.8</b>	<b>8,246.9</b>	<b>19.4</b>	<b>17.2</b>
Industrial machinery	1,116.2	994.9	874.0	783.5	640.7	575.9	27.7	36.4
Agricultural machinery and tractors	450.8	406.6	430.0	399.3	417.6	380.7	4.8	2.9
Transportation equipment	9,457.8	8,301.6	8,113.9	7,250.7	6,793.1	5,955.9	16.5	19.4
Passenger automobiles and chassis	3,463.3	3,022.6	3,287.7	2,985.7	2,734.4	2,401.8	5.3	20.2
Trucks, truck tractors and chassis	1,779.0	1,601.1	1,407.7	1,223.0	1,034.9	907.0	26.3	36.0
Other motor vehicles	193.0	167.1	131.1	118.5	115.6	99.7	47.2	13.3
Motor vehicle engines and parts	780.2	693.9	704.7	633.4	546.1	476.2	10.7	29.0
Motor vehicle parts, except engines	2,333.4	2,042.1	1,920.2	1,691.3	1,617.5	1,422.8	21.5	18.7
Other equipment and tools	888.2	774.6	666.9	596.5	593.4	527.2	33.1	12.3
<b>Special Transactions, Trade</b>	<b>95.8</b>	<b>63.2</b>	<b>51.0</b>	<b>45.7</b>	<b>108.3</b>	<b>101.4</b>	<b>87.7</b>	<b>-52.8</b>
<b>Total</b>	<b>37,258.5</b>	<b>32,740.1</b>	<b>31,925.3</b>	<b>28,481.8</b>	<b>27,800.8</b>	<b>24,631.6</b>	<b>16.7</b>	<b>14.8</b>

**Employment, Earnings and Hours, Advance Data**

August 1978

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1978f	Jul. 1978p	June 1978p	May 1978r	Aug. 1977	July 1977	Aug. 1978f	July 1978p	June 1978p	May 1978r
	1961=100									
<b>Industry Division:</b>										
Forestry	99.5	99.9	96.6	79.6	91.6	92.5	81.9	82.8	82.4	84.1
Mining, including milling	128.7	127.9	122.3	115.6	128.1	129.3	125.5	123.6	119.2	116.3
Manufacturing	130.4	128.7	130.0	128.4	129.4	127.9	127.8	127.7	126.7	126.7
Durable Goods	141.6	140.9	142.7	140.5	139.3	138.3	141.0	140.6	140.3	139.1
Non-durable Goods	121.3	118.8	119.8	118.7	121.5	119.5	117.1	116.7	115.9	117.2
Construction	107.5	107.9	108.8	103.5	123.5	121.0	96.4	99.2	102.3	100.8
Transportation, Communication and Other Utilities	136.3	136.7	136.7	133.1	134.1	134.4	133.0	132.4	132.5	131.4
Trade	170.7	170.0	173.3	172.3	165.9	165.0	174.6	174.1	173.2	172.2
Finance, Insurance and Real Estate	201.2	201.3	199.7	198.0	195.8	197.1	200.7	198.8	197.7	197.3
Service	268.7	269.4	269.6	262.6	262.1	258.0	257.4	260.1	258.9	259.0
Industrial Composite	149.8	149.1	149.9	146.9	148.0	146.9	146.8	146.7	146.1	145.6
<b>Industrial Composite:</b>										
Atlantic Region	141.4	141.1	139.3	132.4	138.7	138.3	132.7	132.7	131.8	131.8
Newfoundland	137.4	137.4	131.0	121.5	142.8	141.9	126.5	126.8	122.5	123.7
Prince Edward Island	166.5	168.2	169.2	162.8	176.0	174.5	145.0	148.3	152.8	155.2
Nova Scotia	139.1	138.2	137.6	132.0	131.7	130.7	134.6	133.3	133.2	131.1
New Brunswick	144.5	144.7	144.3	137.2	141.1	141.8	133.2	134.2	135.1	136.2
Quebec	130.3	129.4	130.8	127.4	130.9	129.8	127.8	127.5	127.0	126.1
Ontario	153.1	152.6	154.1	151.9	150.5	149.3	150.9	151.3	150.7	150.5
Prairie Region	167.5	166.6	166.2	162.7	162.4	162.2	163.1	162.5	162.3	161.9
Manitoba	128.1	126.9	125.8	125.0	127.7	127.9	125.3	124.3	122.9	124.3
Saskatchewan	147.0	146.9	147.6	143.2	146.9	147.1	142.6	141.1	143.4	142.2
Alberta	208.4	207.3	207.0	201.8	197.9	197.2	202.6	201.6	202.3	201.0
British Columbia	177.7	176.8	176.2	174.4	176.3	174.8	175.3	175.0	174.4	172.9
Yukon	212.5	209.5	209.2	201.3	216.2	214.2	198.6	194.7	194.6	197.4
Northwest Territories	167.0	163.4	166.2	157.4	163.7	167.0	149.1	144.8	152.9	153.7
<b>Canada</b>	<b>149.8</b>	<b>149.1</b>	<b>149.9</b>	<b>146.9</b>	<b>148.0</b>	<b>146.9</b>	<b>146.8</b>	<b>146.7</b>	<b>146.1</b>	<b>145.6</b>

... figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), August 1978 — Advance Information**

The first estimates of the Canada industrial composite\* index of employment (1961=100) for August 1978 indicate a 0.1% increase over July. All industry divisions reported increases with the exception of forestry, construction and service, which decreased. Quebec, the Prairie region and British Columbia showed gains while the Atlantic region remained unchanged and Ontario declined.

Average weekly earnings rose by 0.4% at the national industrial composite level. Gains were reported in all industrial divisions except forestry, mining (including milling) and construction, which all showed decreases. All regions participated in the increase.

Average hourly earnings rose in mining (including milling), manufacturing and construction, while average weekly hours were down in all three industry divisions.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for June and July will be published in the August issue of *Employment, Earnings and Hours* (72-002, 55¢/\$5.50), and is also available from Mr. R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see tables on pages 11 and 12)

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1978f	Jul. 1978p	June 1978p	May 1978r	Aug. 1977	July 1977	Aug. 1978f	Jul. 1978p	June 1978p	May 1978r
						dollars				
<b>Industry Division:</b>										
Forestry	305.49	303.47	321.93	324.21	305.36	294.05	315.56	322.77	329.17	318.41
Mining, including milling	367.91	366.86	373.89	365.55	345.81	341.71	374.23	375.04	377.82	366.91
Manufacturing	284.15	282.64	285.55	282.55	265.98	263.90	287.51	285.64	285.15	282.47
Durable Goods	304.65	302.28	306.35	302.72	284.67	280.70	307.91	306.95	305.56	302.81
Non-durable Goods	264.83	263.82	265.54	263.26	248.76	248.27	267.59	264.80	264.04	262.66
Construction	393.78	396.15	395.00	392.18	384.63	378.27	389.26	392.73	390.93	391.94
Transportation, Communication and Other Utilities	313.73	314.35	313.61	309.94	292.08	291.79	314.74	313.57	314.55	311.28
Trade	204.84	206.72	205.97	201.98	194.47	195.05	203.07	201.58	201.79	201.06
Finance, Insurance and Real Estate	250.06	250.34	250.59	246.91	229.90	229.61	252.36	249.09	248.35	245.63
Service	182.02	182.43	180.20	177.78	171.89	175.28	181.60	179.63	178.86	177.92
Industrial Composite	266.57	266.57	267.23	263.38	252.50	251.62	266.76	265.64	265.16	263.12
<b>Industrial Composite:</b>										
Atlantic Region	231.15	229.68	229.88	227.20	222.30	223.60	232.19	228.45	229.99	228.46
Newfoundland	252.36	250.13	246.14	241.11	244.18	245.92	253.50	248.59	245.72	241.52
Prince Edward Island	197.88	200.14	193.54	193.02	186.24	187.28	..	..	..	..
Nova Scotia	223.82	221.86	224.12	222.34	214.63	215.93	223.44	219.97	222.74	222.27
New Brunswick	229.85	228.99	230.68	228.43	220.70	221.75	233.52	230.72	232.73	231.04
Quebec	264.19	264.43	265.93	261.28	247.06	245.37	265.30	264.32	263.71	260.08
Ontario	264.64	264.78	265.94	262.89	251.60	250.23	264.77	264.09	263.70	262.52
Prairie Region	264.28	263.88	263.05	257.85	251.92	251.46	263.10	260.93	262.18	259.15
Manitoba	243.52	242.77	241.68	235.94	230.32	229.56	241.06	238.24	240.62	236.86
Saskatchewan	255.52	255.71	252.87	247.16	239.43	239.79	254.73	253.28	252.47	248.15
Alberta	277.32	276.91	276.71	272.13	267.39	266.94	276.82	274.44	276.16	273.50
British Columbia	304.30	304.83	303.86	298.80	287.59	288.60	302.58	301.75	300.29	298.26
Yukon	375.77	372.55	366.71	364.25	355.48	359.25	..	..	..	..
Northwest Territories	319.26	319.47	309.74	309.86	303.36	309.91	..	..	..	..
<b>Canada</b>	<b>266.57</b>	<b>266.57</b>	<b>267.23</b>	<b>263.38</b>	<b>252.50</b>	<b>251.62</b>	<b>266.76</b>	<b>265.64</b>	<b>265.16</b>	<b>263.12</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.



## Employment, Earnings and Hours (continued)

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1978f	July 1978p	June 1978p	May 1978r	Aug. 1977 number	July 1977	Aug. 1978f	July 1978p	June 1978p	May 1978r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	39.6	39.8	41.0	39.9	40.6	40.2	40.0	40.5	41.3	40.1
Manufacturing	38.6	38.3	38.9	38.7	38.7	38.2	38.7	38.8	38.8	38.8
Durable Goods	39.2	39.0	39.7	39.5	39.4	38.8	39.5	39.7	39.7	39.6
Non-durable Goods	37.9	37.5	38.1	37.8	37.9	37.5	37.8	37.9	38.2	37.9
Construction	39.9	40.5	40.3	40.0	40.2	39.8	38.7	39.2	39.3	40.0
Building	37.1	37.9	38.1	38.1	37.7	37.6	36.8	37.4	37.7	38.2
Engineering	44.1	44.6	44.1	43.2	44.0	43.1	42.0	42.6	42.6	43.0
Manufacturing:										
Atlantic Region	38.0	38.0	38.6	38.9	37.8	38.0	38.2	38.1	38.2	38.5
Quebec	39.0	38.5	39.0	38.6	39.0	38.3	39.0	39.2	39.6	38.6
Ontario	39.1	38.8	39.5	39.3	39.5	38.6	39.1	39.3	39.3	39.5
Prairie Region	37.1	37.3	38.0	37.7	37.0	36.9	37.5	37.7	37.8	37.9
British Columbia	35.6	35.8	36.4	36.2	35.7	36.2	36.4	36.1	36.2	36.1
dollars										
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	8.74	8.67	8.65	8.53	8.05	8.05	8.84	8.72	8.69	8.55
Manufacturing	6.82	6.81	6.82	6.78	6.39	6.40	6.88	6.82	6.77	6.73
Durable Goods	7.30	7.28	7.31	7.22	6.82	6.80	7.35	7.30	7.28	7.20
Non-durable Goods	6.32	6.32	6.30	6.30	5.95	5.99	6.39	6.29	6.22	6.22
Construction	10.13	10.07	10.08	10.10	9.85	9.75	10.28	10.27	10.21	10.12
Building	10.22	10.20	10.26	10.22	9.81	9.78	10.28	10.30	10.35	10.18
Engineering	10.02	9.90	9.83	9.91	9.91	9.71	10.24	10.19	10.02	9.97
Manufacturing:										
Atlantic Region	6.01	6.00	5.95	5.98	5.70	5.76	6.16	6.07	6.04	6.06
Quebec	6.23	6.23	6.25	6.19	5.80	5.82	6.27	6.21	6.16	6.13
Ontario	6.87	6.87	6.92	6.87	6.46	6.46	6.93	6.88	6.89	6.81
Prairie Region	6.96	6.88	6.81	6.76	6.57	6.54	6.94	6.84	6.79	6.74
British Columbia	9.00	8.97	8.85	8.78	8.31	8.27	9.05	8.98	8.86	8.84

.. not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Aug. 1978f (\$ millions)	July 1978p	June 1978r
Unadjusted for Seasonal Variation			
Newfoundland	153.6	151.1	148.9
Prince Edward Island	30.5	31.1	30.4
Nova Scotia	272.8	273.6	271.5
New Brunswick	213.0	216.1	217.2
Quebec	2,536.1	2,530.4	2,604.7
Ontario	4,166.2	4,186.8	4,261.9
Manitoba	404.2	401.3	404.9
Saskatchewan	301.1	306.3	318.8
Alberta	904.0	905.0	906.5
British Columbia	1,194.6	1,206.6	1,256.0
Yukon, Northwest Territories	38.2	36.7	38.5
<b>Total Wages and Salaries</b>	<b>10,214.3</b>	<b>10,245.0</b>	<b>10,459.4</b>
Supplementary Labour Income	844.2	846.7	864.7
<b>Labour Income</b>	<b>11,058.5</b>	<b>11,091.7</b>	<b>11,324.1</b>
Adjusted for Seasonal Variation			
Newfoundland	146.5	142.8	141.4
Prince Edward Island	27.6	28.2	28.3
Nova Scotia	265.6	265.3	263.1
New Brunswick	202.6	205.4	206.7
Quebec	2,556.3	2,541.6	2,527.6
Ontario	4,149.3	4,161.2	4,148.9
Manitoba	396.6	391.6	394.0
Saskatchewan	297.7	304.0	303.3
Alberta	889.9	884.4	882.7
British Columbia	1,211.2	1,204.6	1,213.9
Yukon, Northwest Territories	37.9	35.7	36.6
<b>Total Wages and Salaries</b>	<b>10,181.1</b>	<b>10,164.7</b>	<b>10,146.5</b>
Supplementary Labour Income	843.6	840.4	838.8
<b>Labour Income</b>	<b>11,024.7</b>	<b>11,005.2</b>	<b>10,985.3</b>

f First estimate

p Preliminary estimate

r Revised estimate

**Estimates of Labour Income, August 1978 — Advance Information**

Labour income for the month of August was estimated at \$11.1 billion, an increase of \$878 million or 8.6% from August 1977.

Adjusted for seasonal variation, wages and salaries increased by \$16 million between July and August to \$10.2 billion.

Detailed estimates will be published in the July-September issue of *Estimates of Labour Income* (72-005, \$1.05/\$4.20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see table on next page)

**Public Libraries in Canada, 1976 — Advance Information**

The 754 public libraries in Canada received income of \$179.9 million in 1976, an increase of 21.6% from 1975. Operating expenditures totalled \$156.6 million, up 18.5% from the preceding year.

Public libraries reported a total of 37,533,848 volumes held in 1976 and circulated 112,240,346 items of library material. The libraries were served by 1,607 professional librarians.

Of the 754 public libraries reported 207 were urban libraries, 452 were rural libraries, 70 were regional libraries, nine were provincial or territorial library services and 15 were county libraries in Ontario. There was a total of 2,664 service points in 1976.

Further details will be contained in the forthcoming publication *Public Libraries in Canada, 1976* (87-651, 70¢). For further information, contact Brian Reagan (613-593-6862), Cultural Analysis Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

# Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	Aug. 1978f	July 1978p (\$ millions)	June 1978r	Aug. 1977
Unadjusted for Seasonal Variation				
Primary Industries	173.7	155.6	123.2	147.5
Forestry	121.4	123.5	126.3	105.3
Mines, Quarries and Oil Wells	268.5	265.9	265.2	253.1
Manufacturing Industries	2,332.5	2,297.5	2,356.7	2,138.2
Construction Industry	812.9	826.4	830.8	893.6
Transportation, Communication and Other Utilities	1,109.2	1,110.3	1,121.1	1,001.8
Trade	1,305.8	1,310.1	1,335.5	1,207.9
Finance, Insurance and Real Estate	671.9	676.3	673.6	593.8
Commercial and Personal Service	981.9	984.9	973.4	900.3
Education and Related Services	824.4	846.7	1,026.2	722.8
Health and Welfare Services	652.1	658.7	649.1	595.3
Federal Administration and Other Government Offices	394.0	400.8	398.4	369.8
Provincial Administration	323.2	331.4	325.9	285.2
Local Administration	242.8	256.7	254.0	224.8
<b>Total Wages and Salaries</b>	<b>10,214.3</b>	<b>10,245.0</b>	<b>10,459.4</b>	<b>9,439.2</b>
Supplementary Labour Income	844.2	846.7	864.7	741.5
<b>Labour Income</b>	<b>11,058.5</b>	<b>11,091.7</b>	<b>11,324.1</b>	<b>10,180.7</b>
Adjusted for Seasonal Variation				
Primary Industries	110.8	108.0	103.3	95.1
Forestry	105.9	108.9	112.9	91.1
Mines, Quarries and Oil Wells	265.9	262.4	259.7	250.7
Manufacturing Industries	2,300.4	2,286.7	2,302.8	2,109.0
Construction Industry	716.1	743.1	766.0	793.2
Transportation, Communication and Other Utilities	1,081.1	1,074.3	1,091.9	976.5
Trade	1,324.7	1,311.7	1,304.6	1,225.2
Finance, Insurance and Real Estate	675.2	666.9	659.4	596.6
Commercial and Personal Service	950.8	944.6	938.0	872.2
Education and Related Services	1,073.6	1,076.1	1,023.8	966.7
Health and Welfare Services	637.7	636.0	634.8	581.1
Federal Administration and Other Government Offices	386.4	391.0	390.8	362.6
Provincial Administration	312.8	313.7	315.4	276.6
Local Administration	239.7	241.4	243.2	221.7
<b>Total Wages and Salaries</b>	<b>10,181.1</b>	<b>10,164.7</b>	<b>10,146.5</b>	<b>9,418.3</b>
Supplementary Labour Income	843.6	840.4	838.8	740.2
<b>Labour Income</b>	<b>11,024.7</b>	<b>11,005.2</b>	<b>10,985.3</b>	<b>10,158.5</b>

f First Estimate

p Preliminary Estimate

r Revised Estimate



## Unemployment Insurance Statistics

	Aug. 1978	July 1978	Aug. 1977	% Change From	
				July 1978	Aug. 1977
<b>Benefits</b>					
Amount paid (\$000)	341,099	307,015	307,785	11	11
Weeks of benefit (000)	3,171	2,869	3,095	11	2
Average weekly benefit (\$)	107.58	107.01	99.44	1	8
Claims received (000)	206	215	199	-4	3
Beneficiaries (000)	679p	674p	642	1	6
<hr/>					
	To Date			% Change From	
	1978			8 months 1978/1977	
	1977				
<hr/>					
<b>Benefits</b>					
Amount paid (\$000)	3,316,704		2,758,863		20
Weeks of benefit (000)	30,395		27,550		10
Average weekly benefit (\$)	109.12		100.14		9
Claims received (000)	1,762		1,691		4
Beneficiaries (1)(000)	866p		783		11

(1) Monthly average

p Preliminary figures

For further information, order the August 1978 issue of *Preliminary Unemployment Insurance Statistics* (73-001p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly), or contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, August 1978 — Advance Information

Persons drawing unemployment insurance benefits for the week ending August 19 numbered 679,000\*, up 1% from July and up 6% from August 1977. Fifty percent of the beneficiaries were female, about the same proportion as a year earlier.

In August, unemployment insurance benefits amounted to \$341\* million, an increase of 11% from both the previous month and the same month a year earlier. Payments reached \$3,317 million in the first eight months of 1978, up 20% from the corresponding period of 1977. The year-to-date data show about a 10% increase from a year earlier in both the average weekly payment and the number of weeks of benefit paid.

Claims received from persons seeking benefit totalled 206,000 in August, down 4% from July but 3%

more than in August 1977. For the first eight months a total of 1,762,000 claims were filed, 4% more than in the January-August period of 1977.

\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons receiving benefit for a specific week each month.

**Key Economic Series, November 1978**

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**November 3 to 10:** Industry Selling Price Index, month of September;

**November 7:** Labour Force Survey, month of October;

**November 8 to 22:** General Wholesale Price Index, month of September;

**November 14 to 21:** Retail Trade, month of September;

**November 15 to 17:** Index of Industrial Production, month of September;

**November 15 to 20:** Wholesale Trade, month of September;

**November 16 to 22:** Consumer Credit, month of September;

**November 20 to 24:** Inventories, Shipments and Orders, month of September;

**November 22 to 29:** Employment, Earnings and Hours, month of September;

**November 22 to 30:** Building Permits, month of September;

**November 23 to 24:** Real Domestic Product, month of September;

**November 24:** The Consumer Price Index, month of October;

**November 24:** Preliminary Statement of Canadian Trade, month of October;

**November 27 to December 1:** Gross National Product, third quarter 1978;

**November 27 to December 7:** Unemployment Insurance Statistics, month of September;

**November 29 to December 8:** Labour Income, month of September.

It should be noted that the December schedule of Key Economic Series will appear in the *Daily* and on CANSIM on November 28, 1978.

It should also be noted that the schedule of Key Economic series is now available on CANSIM, and can be retrieved by using the command "DATES". The schedule will only be issued once a month as noted above.

There will be no issue of 2nd Quarter 1978 data for Industrial Corporations Financial Statistics. Figures will be available early in 1979.

For any enquiry concerning the release of these series, please contact Mr. Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Monday, October 30, 1978

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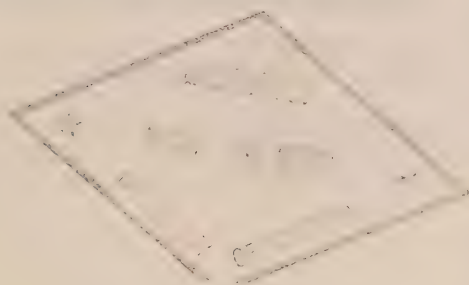
- 2 **Import and Export Price and Volume Indexes, August 1978**
- 3 **Railway Carloadings, 7 Days Ended October 14, 1978**
- 4 **Railway Transport: Part III, 1977**
- 4 **Railway Carloadings, September 1978**
- 2 **Crude Petroleum and Natural Gas Production, July 1978**
- 2 **The Dairy Review, August 1978**
- 2 **Papermakers and Other Felts, July-September 1978**
- 2 **Sales of Cement, September 1978**

## PUBLICATIONS RELEASED

**Employment, Earnings and Hours, 1978 (72-517, \$2.10)**

**Employment, Earnings and Hours, July 1978 (72-002, 70¢/\$7)**

**Dairy Factory Production, September 1978 (32-002, 15¢/\$1.50)**





### Import and Export Price and Volume Indexes, August 1978 — Advance Information

On a fixed-weight basis, both the import and export price indexes increased 1.7% in August. Both indexes stood 7.2% above their December 1977 levels, the Canadian dollar having fallen 3.8% over this period.

The current-weighted export price index increased 5.6% in August, a major cause being the seasonally low weight of automotive product exports.

Seasonally-adjusted import volume decreased 5.4% in August and export volume was down 4.3%, declines in automotive trade being a major factor. Import volume was 6.7% lower than the second quarter level and export volume was 8.4% lower.

For further information, please refer to the September issue of *Summary of External Trade* (65-001, 40¢/\$4).

### Import and Export Price and Volume Indexes

#### Price Indexes Weighted with Current Period Quantities

Not Adjusted for Seasonal Variation

(1971=100)

	Imports	Exports
1975 Annual	157.4	173.1
1976 Annual	157.5	177.3
1977 Annual	176.0	188.8
<b>1977</b>		
I Quarter	168.0	183.3
II Quarter	172.8	186.3
III Quarter	180.2	192.7
IV Quarter	183.2	193.0
<b>1978</b>		
I Quarter	191.1	199.1
II Quarter	193.2	200.3
<b>1978</b>		
March	188.1	199.0
April	190.9	201.7
May	194.6	199.7
June	194.2	199.2
July	198.7	201.4
August	202.0	212.7

#### Volume Indexes Weighted with 1971 Prices

Seasonally Adjusted

(1971=100)

	Imports	Exports
1975 Annual	141.3	108.1
1976 Annual	152.2	120.7
1977 Annual	153.2	131.2
<b>1977</b>		
I Quarter	155.2	132.9
II Quarter	157.5	130.0
III Quarter	150.9	128.3
IV Quarter	149.4	133.8
<b>1978</b>		
I Quarter	147.2	141.0
II Quarter	161.7	141.9
<b>1978</b>		
March	143.6	147.7
April	182.5	156.2
May	150.0	139.3
June	152.1	131.8
July	159.3	136.3
August	150.7	130.5

### Crude Petroleum and Natural Gas Production, July 1978 — Advance Information

Crude petroleum production for the month of July averaged 1,271,000 barrels a day (202 000 cubic metres/day), up 0.9% from 1,259,000 barrels/day (200 000 cubic metres/day) in July 1977.

Net new production of natural gas for the latest month averaged 8,433,000 Mcf./day (238 900 thousands of cubic metres/day), a decrease of 1.1% from 8,531,000 Mcf./day (241 700 thousands of cubic metres/day) in July 1977.

For further information, order the July issue of *Crude Petroleum and Natural Gas Production* (26-006, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### The Dairy Review, August 1978 — Advance Information

An estimated 1,586,443,000 pounds of milk were produced for all purposes in August, down 6.0% from the August 1977 total.

This brought production during the first eight months of 1978 to an estimated 11,596,448,000 pounds, a decrease of 1.4% from the January-August period in 1977.

For further information, order the September issue of *The Dairy Review* (23-001, 40¢/\$4), or contact Mr. C.M. Riach (613-995-4858), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Papermakers and Other Felts, July-September 1978 — Advance Information

During the September quarter, Canadian manufacturers shipped 340,591 pounds (154 489 kg) of woven and needled papermakers' felts and jackets valued at \$5,502,843 to Canadian mills. In the same quarter of 1977, totals were 335,370 pounds (152 121 kg) and \$5,019,559.

For further information, order *Miscellaneous Industries Service Bulletin* (47-003, \$1.40 a year), or contact Mr. Elliott Gluck (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Sales of Cement, September 1978 — Advance Information

Advance information on sales of cement as reported by Canadian producers for the month of September is now available.

For details, contact Gordon McWade (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Railway Carloadings**

7-day period ending October 14, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,616,030	2,131,663	4,747,693
Short tons, 1977	2,652,101	1,956,696	4,608,797
Metric tonnes, 1978	2 373 222	1 933 812	4 307 034
Metric tonnes, 1977	2 405 946	1 775 085	4 181 031
% change	-1.4	8.9	3.0
Cars, 1978	38,945	31,872	70,817
Cars, 1977	40,768	29,977	70,745
% change	-4.5	6.3	0.1
<b>Piggyback traffic:</b>			
Short tons, 1978	153,210	58,600	211,810
Short tons, 1977	156,271	54,690	210,961
Metric tonnes, 1978	138 990	53 161	192 151
Metric tonnes, 1977	141 767	49 614	191 381
% change	-2.0	7.1	0.4
Cars, 1978	4,717	2,401	7,118
Cars, 1977	4,683	2,411	7,094
% change	0.7	-0.4	0.3
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	93,131,777	92,570,082	185,701,859
Short tons, 1977	108,409,553	89,637,481	198,047,034
Metric tonnes, 1978	84 487 727	83 978 166	168 465 893
Metric tonnes, 1977	98 347 492	81 317 755	179 665 247
% change	-14.1	3.3	-6.2
Cars, 1978	1,528,422	1,376,153	2,904,575
Cars, 1977	1,700,303	1,357,005	3,057,308
% change	-10.1	1.4	-5.0
<b>Piggyback traffic:</b>			
Short tons, 1978	6,668,420	2,483,054	9,151,474
Short tons, 1977	6,351,300	2,261,423	8,612,723
Metric tonnes, 1978	6 049 489	2 252 589	8 302 078
Metric tonnes, 1977	5 761 802	2 051 528	7 813 330
% change	5.0	9.8	6.3
Cars, 1978	202,311	97,484	299,795
Cars, 1977	195,509	98,563	294,072
% change	3.5	-1.1	1.9

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended October 14, 1978**

— Published Only in the Statistics Canada Daily

Railway carloadings in Canada for the second week of October were up 3.0% from the same period last year. Traffic declined 1.4% in the East but increased 8.9% in the West.

Container-trailer (piggyback) movements showed an over-all gain of 0.4%, decreasing 2.0% in the East while increasing 7.1% in the West.

From January 1 to October 14, 1978, carloadings (in tons) decreased 6.2% from the comparable period in 1977 and the corresponding number of cars loaded

decreased 5.0%. Cumulative container-trailer (piggyback) shipments were 6.3% above the 1977 level.

For further information, contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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### Railway Transport: Part III, 1977 — Advance Information

Consumption of diesel oil by Canadian railways was up 3.6% in 1977 to 484.4 million gallons (2 202.2 million l), while crude oil used in motive-power equipment rose 1.1% to 47.1 million gallons (214.0 million l). Of the total diesel fuel consumed by railways, 3.1% was imported. All of the crude oil used was produced in Canada.

There were 187,183 owned and leased freight cars in service on Canadian railway lines at the end of 1977, a decrease of 6,218 units from a year earlier. Average carrying capacity of these cars increased by 1.9 tons (1.2 t) in 1977 to 65.5 tons (59.4 t).

Passenger train cars totalled 1,753, a decrease of 102 from the preceding year. Of the 1977 total, 1,394 units (1,424 in 1976) were of the passenger-carrying type while the remaining 359 cars (431 in 1976) were used for baggage, express and mail services.

There were 4,035 locomotives in service at the end of 1977, an increase of 27 from a year earlier. All were diesel except for 14 electric units.

The length of first main track (route miles) decreased 313.2 miles (503.9 km) in 1977 to 43,475.6 miles (69 967.3 km). Total miles of all track, including multiple main tracks, yard tracks and sidings totalled 59,022.4 miles (94 987.5 km) or 836.1 miles (1 331.7 km) less than in 1976.

For further information, order the 1977 edition of *Railway Transport: Part III* (52-209, 70¢), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Railway Carloadings, September 1978 — Advance Information

Railways in Canada loaded 22.9 million short tons (20.7 million t) of revenue freight in September, an increase of 3.0% from a year earlier. The carriers received an additional 1.8 million short tons (1.6 million t) from the United States, a decrease of 0.9% from September 1977.

Commodities showing notable percentage changes in volume movements during the latest month were: grain, other than wheat, up 47.4%; iron ore and concentrates, up 42.0%; coal, up 35.0%; copper-nickel ores and concentrates, down 70.3%; and wheat, down 14.7%.

During the first nine months of 1978, rail freight loadings decreased 6.5% from the January-September 1977 period to 176.9 million short tons (160.5 million t). Receipts from the U.S. decreased 1.2%.

Movements of iron ore and concentrates fell 36.1% in the latest period and copper-nickel ores and concentrates decreased 20.3%. But haulings of "other grain" increased 22.8%, pulpwood chips rose 18.9% and sulphur increased 17.7%.

For further information, order the September issue of *Railway Carloadings* (52-001, 30¢/\$3), or, for seasonally-adjusted revenue freight loadings contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Tuesday, October 31, 1978

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**2 Steel Ingots, Week Ended October 28, 1978**

## PUBLICATIONS RELEASED

**Labour Force Activity: Labour Force Activity by Sex, 1976 Census of Canada (94-801, \$2.25)**

**Supplementary Bulletins: Housing and Families, Private Household Characteristics by Level of Schooling and Mother Tongue of Head, 1976 Census of Canada (93-830, \$5.75)**

**Construction Price Statistics, October 1978 (62-007, 40¢/\$4)**

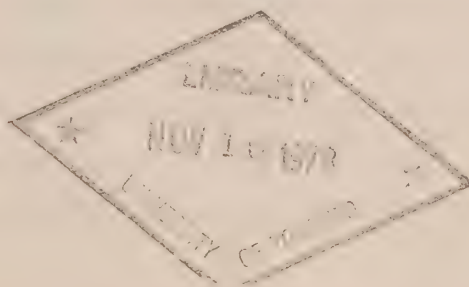
**The Electrical Contracting Industry, 1976 (64-205, \$1.05)**

**Farm Cash Receipts, August 1978 (21-001, 30¢/\$3)**

**Quarterly Estimates of Trusteed Pension Funds, 2nd Quarter 1978 (74-001, 35¢/\$1.40)**

**Stocks of Fruit and Vegetables, October 1, 1978 (32-010, 30¢/\$3)**

**Production and Inventories of Process Cheese and Instant Skim Milk Powder, September 1978 (32-024, 15¢/\$1.50)**



### Additional Information

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### Steel Ingots, Week Ended October 28, 1978 — Advance Information

Preliminary estimate of steel ingots production for the week ended October 28 was 308,216 short tons (279 609 t), an increase of 1.3% from the preceding week's total of 304,166 short tons (275 935 t). The comparable week's total in 1977 was 298,081 short tons (270 415 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 168.2 in the current week, 166.0 a week earlier and 162.7 a year earlier.

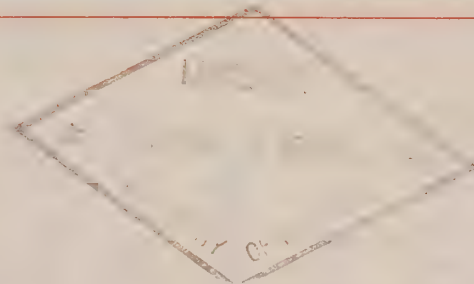
For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada

daily

Wednesday, November 1, 1978

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  - 3 **Housing Starts, All Areas, by Province, 3rd Quarter 1978**
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  - 4 **Weekly Security Price Indexes, October 27, 1978**
  - 4 **Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, August 1978**
  - 4 **Shipments of Corrugated Boxes and Wrappers, September 1978**
  - 5 **Motor Vehicle Production, September 1978**
  - 5 **Railway Transport: Part I, 1977**

## PUBLICATIONS RELEASED

- Homicide Statistics, 1977 (85-209, \$2.10)**
  - The Special Trades Contracting Industry, 1976 (64-210, \$2.10)**
  - Selected Petroleum Statistics Quarterly, 1978 — IV (45-006, 70¢/\$2.80)**
  - Survey of Canadian Nursery Trades Industry, 1976 and 1977 (22-203, 70¢)**
  - New Motor Vehicle Sales, August 1978 (63-007, 30¢/\$3)**
  - The Mechanical Contracting Industry, 1976 (64-204, \$1.40)**
  - Grain Milling Statistics, August 1978 (32-003, 30¢/\$3)**
  - Stocks of Frozen Meat Products, October 1978 (32-012, 30¢/\$3)**
- (continued)



**Service Bulletin:**

**Investment Statistics** (61-007, \$2.80 per year), Vol. 4, No. 3, Exploration, Development, Capital and Repair Expenditures by Mining and Exploration Companies 1977

**Advance Estimates of Employees**

August 1978

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Aug. 1978f	July 1978p	June 1978r	May 1978r	Aug. 1977 (000's)	July 1977	Aug. 1978f	July 1978p	June 1978r	May 1978r
<b>Industry Division</b>										
Forestry	78.3	79.2	78.0	62.8	78.5	78.1	63.7	64.9	66.6	68.3
Mining (including milling)	151.1	150.9	144.7	135.7	149.0	150.3	147.2	146.2	140.7	136.6
Manufacturing	1,840.5	1,821.4	1,838.7	1,816.4	1,828.0	1,805.6	1,799.4	1,800.0	1,788.9	1,796.3
Construction	489.8	483.1	480.7	448.9	531.2	519.2	435.5	437.7	438.5	430.8
Transportation, Communication and Other Utilities	820.5	826.3	830.0	806.6	817.3	816.3	804.8	802.1	804.3	795.9
Trade	1,466.5	1,460.5	1,476.5	1,459.7	1,412.7	1,402.8	1,477.6	1,469.1	1,461.2	1,455.7
Finance, Insurance and Real Estate	487.0	496.4	492.0	485.9	486.2	483.6	482.6	489.7	487.2	484.2
Total Service	2,449.4	2,472.8	2,582.7	2,575.7	2,381.1	2,391.8	2,538.7	2,527.2	2,525.3	2,520.5
Non-commercial Service	1,276.9	1,291.7	1,400.1	1,428.6	1,221.9	1,235.7	1,416.4	1,399.5	1,393.8	1,392.5
Commercial Service	1,172.5	1,181.1	1,182.6	1,147.2	1,159.2	1,156.1	1,122.3	1,127.7	1,131.5	1,128.1
Public Administration and Defence(1)	664.8	669.5	662.9	640.1	650.2	654.0	636.4	631.8	635.5	634.7
Total Non-agricultural Industries(2)	8,462.4	8,474.8	8,600.6	8,444.0	8,345.2	8,313.5	8,396.5	8,378.9	8,357.9	8,332.8
<b>Total Non-agricultural Industries</b>										
Newfoundland	139.1	140.9	138.5	129.0	138.4	138.4	131.0	132.8	131.4	129.9
Prince Edward Island	32.7	33.4	32.7	30.7	32.7	32.9	30.0	30.5	30.1	30.3
Nova Scotia	254.8	255.0	252.8	245.5	253.7	253.3	246.6	246.3	244.9	243.1
New Brunswick	196.9	199.0	198.4	190.0	201.2	203.8	186.0	187.3	187.5	188.0
Quebec	2,140.9	2,119.6	2,166.9	2,140.8	2,128.9	2,107.7	2,132.3	2,104.6	2,099.9	2,098.3
Ontario	3,391.3	3,412.3	3,455.2	3,401.5	3,335.3	3,324.7	3,367.0	3,376.1	3,365.3	3,364.7
Manitoba	348.6	348.5	349.8	348.6	353.0	353.8	345.8	344.1	341.7	345.1
Saskatchewan	256.1	256.7	264.7	253.8	251.5	252.1	256.4	254.0	256.0	250.4
Alberta	764.1	765.9	767.1	749.9	724.3	723.9	753.8	750.9	751.2	747.5
British Columbia	899.9	905.5	935.5	918.7	891.2	887.5	915.3	919.6	917.3	902.8
<b>Canada(3)</b>	<b>8,462.4</b>	<b>8,474.8</b>	<b>8,600.6</b>	<b>8,444.0</b>	<b>8,345.2</b>	<b>8,313.5</b>	<b>8,396.5</b>	<b>8,378.9</b>	<b>8,357.9</b>	<b>8,332.8</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

### Estimates of Employees, August 1978 — Advance Information

Monthly summary data are released on a regular basis in the *Statistics Canada Daily*, while detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*, and is also available from Mr. G. Mahoney (613-992-3868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Housing Starts, All Areas, By Province (Dwelling Units)**

3rd Quarter

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	714	54	14	403	1,185	838	61	64	112	1,075
Prince Edward Island	129	8	—	72	209	280	12	—	18	310
Nova Scotia	1,200	48	105	952	2,305	1,078	32	32	233	1,375
New Brunswick	1,392	42	—	309	1,743	1,681	14	—	107	1,802
Quebec	8,824	496	148	7,102	16,570	6,740	770	80	3,113	10,703
Ontario	9,174	3,094	4,107	7,861	24,236	9,518	2,700	3,383	7,495	23,096
Manitoba	1,101	192	243	1,400	2,936	1,179	532	114	634	2,459
Saskatchewan	1,979	76	62	731	2,848	1,701	84	44	236	2,065
Alberta	4,127	810	2,117	4,869	11,923	5,777	1,041	1,431	4,364	12,613
British Columbia	4,550	365	504	2,888	8,307	6,214	219	404	1,259	8,096
<b>Canada unadjusted</b>	<b>33,190</b>	<b>5,185</b>	<b>7,300</b>	<b>26,587</b>	<b>72,262</b>	<b>35,006</b>	<b>5,465</b>	<b>5,552</b>	<b>17,571</b>	<b>63,594</b>
<b>Canada, adjusted annual rate (000's)</b>					<b>248.7</b>					<b>216.7</b>
<b>Canada Cumulative</b>	<b>83,142</b>	<b>13,366</b>	<b>19,089</b>	<b>62,640</b>	<b>178,237</b>	<b>80,523</b>	<b>14,727</b>	<b>14,924</b>	<b>57,720</b>	<b>167,894</b>
Newfoundland	2,110	126	60	465	2,761	1,442	91	99	193	1,825
Prince Edward Island	487	14	—	82	583	740	43	38	62	883
Nova Scotia	2,692	108	260	1,400	4,460	2,377	69	103	968	3,517
New Brunswick	2,871	69	—	549	3,489	3,768	38	—	255	4,061
Quebec	23,114	1,444	561	19,317	44,436	17,501	2,016	313	13,600	33,430
Ontario	21,693	7,808	10,189	17,378	57,068	19,625	6,614	6,634	18,519	51,392
Manitoba	3,241	589	570	2,861	7,261	3,144	1,297	774	4,640	9,855
Saskatchewan	4,861	220	286	2,609	7,976	3,913	482	134	2,121	6,650
Alberta	10,239	1,831	5,109	9,155	26,334	14,557	3,041	5,027	12,272	34,897
British Columbia	11,834	1,157	2,054	8,824	23,869	13,456	1,036	1,802	5,090	21,384

For further information, order the September issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. D  lisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Housing Starts, in Centres of 10,000 Population and Over (Dwelling Units)**

September

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	50	4	—	47	101	85	10	24	112	231
Prince Edward Island	26	4	—	10	40	18	—	—	—	18
Nova Scotia	170	8	29	296	503	197	12	12	4	225
New Brunswick	128	6	—	190	324	194	4	—	25	223
Quebec	1,909	184	27	2,031	4,151	1,221	152	7	1,048	2,428
Ontario	1,908	957	1,607	1,791	6,263	2,190	686	1,084	2,077	5,987
Manitoba	225	72	81	300	678	198	70	7	60	335
Saskatchewan	399	16	52	356	823	273	26	—	24	323
Alberta	781	240	614	1,628	3,263	1,075	328	440	1,489	3,332
British Columbia	1,060	90	132	1,274	2,556	1,058	47	63	211	1,379
<b>Canada Unadjusted</b>	<b>6,656</b>	<b>1,581</b>	<b>2,542</b>	<b>7,923</b>	<b>18,702</b>	<b>6,509</b>	<b>1,285</b>	<b>1,637</b>	<b>5,050</b>	<b>14,481</b>
<b>Canada, adjusted annual rate (000's)</b>	<b>69.3</b>		<b>multiples 135.7</b>			<b>69.3</b>		<b>multiples 87.4</b>		
<b>Canada Cumulative</b>	<b>56,654</b>	<b>12,101</b>	<b>17,979</b>	<b>57,838</b>	<b>144,572</b>	<b>53,983</b>	<b>13,606</b>	<b>13,705</b>	<b>51,827</b>	<b>133,121</b>
Newfoundland	400	100	30	387	917	469	62	99	193	823
Prince Edward Island	98	6	—	70	174	85	2	—	14	101
Nova Scotia	1,484	108	250	1,200	3,042	1,392	69	83	827	2,371
New Brunswick	1,147	39	—	489	1,675	1,140	20	—	175	1,335
Quebec	16,523	1,152	541	18,444	36,660	12,881	1,862	262	12,958	27,963
Ontario	16,224	7,400	9,893	16,599	50,116	14,575	6,368	6,405	17,297	44,645
Manitoba	2,184	575	479	2,463	5,701	2,237	1,297	699	4,143	8,376
Saskatchewan	3,006	184	176	2,242	5,608	2,288	352	16	2,001	4,657
Alberta	7,034	1,526	4,683	7,813	21,056	10,169	2,583	4,585	10,288	27,625
British Columbia	8,554	1,011	1,927	8,131	19,623	8,747	991	1,556	3,931	15,225

For further information, order the September issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. D  lisle (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Weekly Security Price Indexes**

October 1978 — Advance Information

	Number stocks priced	Oct. 27/78 This week	Oct. 20/78 Week ago	Sept. 29/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>119.6</b>	<b>122.3</b>	<b>122.2</b>
<b>Industrials</b>	<b>84</b>	<b>113.8</b>	<b>116.5</b>	<b>116.4</b>
Foods	9	120.2	123.7	123.0
Alcoholic beverages	5	100.0	104.0	103.5
Textiles and clothing	3	159.9	167.1	167.1
Pulp and paper	7	176.6	181.2	177.9
Printing and publishing	5	111.7	114.5	113.5
Primary metals	4	124.5	125.4	121.1
Industrial mines	6	86.5	88.3	86.3
Metal fabricating	9	188.7	189.1	193.0
Non-metallic minerals	4	130.2	132.7	125.8
Petroleum	8	108.8	112.4	117.2
Chemicals	5	119.7	120.6	121.8
Construction	4	375.3	379.0	365.8
Trade	15	98.0	100.1	102.5
<b>Utilities and services</b>	<b>28</b>	<b>118.5</b>	<b>120.6</b>	<b>122.6</b>
Transportation	6	165.5	171.4	174.3
Pipelines	5	99.6	100.1	101.2
Radio and TV broadcasting	5	139.6	140.9	141.5
Telephone	4	121.1	123.1	124.1
Electric power	3	144.8	146.1	149.4
Gas distribution	5	87.9	89.1	93.5
<b>Finances</b>	<b>20</b>	<b>149.7</b>	<b>153.9</b>	<b>150.2</b>
Banks	8	151.1	155.7	149.6
Investment and loan	8	138.0	140.9	142.8
Insurance	4	189.2	193.2	196.2
<b>Mining Index</b>	<b>15</b>	<b>147.3</b>	<b>152.2</b>	<b>154.4</b>
Gold	8	317.9	330.1	338.8
Base metals	7	65.6	67.0	66.0
Uranium	2	246.2	254.5	255.6
Primary oils and gas index	5	145.3	152.8	159.9

For further information, contact Information Unit (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, August 1978 — Advance Information**

Production of lumber in sawmills east of the Rockies increased in August to 555,795,000 feet board measure (1 311 528 m<sup>3</sup>) from a revised 493,453,000 feet board measure (1 164 420 m<sup>3</sup>) in August 1977. Stocks on hand at the end of August 1978 totalled 841,467,000 feet board measure (1 985 644 m<sup>3</sup>).

For further information, order the August issue of *Production, Shipments and Stocks on Hand of Sawmills East of the Rockies* (35-002, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Shipments of Corrugated Boxes and Wrappers, September 1978 — Advance Information**

Canadian manufacturers shipped 1,713,490,000 square feet (159 189 000 m<sup>2</sup>) of corrugated boxes and wrappers in September, an increase of 10.8% from 1,546,225,000 square feet (143 649 000 m<sup>2</sup>) in September 1977.

January to September shipments totalled 13,754,798,000 square feet (1 277 861 000 m<sup>2</sup>) in 1978 compared to 12,960,318,000 square feet (1 204 907 000 m<sup>2</sup>) in 1977.

For further information, order the September issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, 15¢/\$1.50), or contact Mr. G.W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



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### Railway Transport: Part I, 1977, Comparative Summary Statistics, 1973-1977 — Advance Information

Investment by Canadian railways in road and equipment property totalled \$10.6 billion at December 31, 1977, up \$307.5 million from 1976 and up \$1.7 billion over 1973.

Between 1973 and 1977 railway operating revenues increased 66.7% to a total of \$3,538.1 million. Operating expenses, excluding taxes, rose 64.4% over the period to \$3,152.6 million. Net operating revenues increased 87.5% to \$385.5 million. The retained income account of railways showed a deficit of \$5.3 million at the close of 1977 compared to a deficit of \$23.3 million in 1976 and a surplus of \$8.7 million in 1973.

Operating statistics show that freight ton-miles rose 11.3% between 1973 and 1977 and that the average weight of a carload rose to 54.42 tons (49.37 t). Average gross tons per train rose to 4,116 (3 734 t) from 3,799 (3 447 t) and the average haul rose to 534 miles (859 km) from 492 miles (791 km).

Common carrier railways in Canada operated a total of 43,476 miles (69 967 km) of first main track (route miles) at December 31, 1977, some 313 miles (504 km) fewer than in 1976 and 756 miles (1 218 km) less than in 1973. Ontario had the largest track mileage at 9,776 miles (15 732 km), followed by Saskatchewan with 8,399 miles (13 518 km), Alberta 6,009 miles (9 670 km), Quebec 5,325 miles (8 570 km), British Columbia 4,776 miles (7 686 km), and Manitoba 4,575 miles (7 363 km).

The number of train accidents in 1977 totalled 1,789. This was the lowest recorded in the five-year period from 1973 to 1977.

For further information, order the 1977 edition of *Railway Transport: Part I* (52-207, \$1.05), or contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Motor Vehicle Production, September 1978 — Advance Information

Production of passenger cars rose to 100,598 units in September from 81,110 in September 1977. Production of trucks totalled 54,407 units compared to 55,558 in September 1977.

For further information, order the September issue of *Motor Vehicle Shipments* (42-002, 15¢/\$1.50), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada

daily

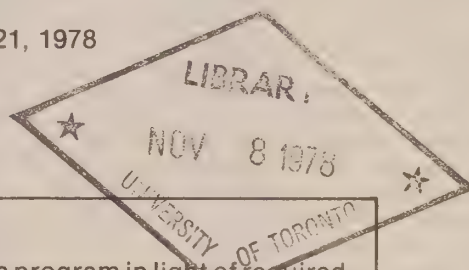
Thursday, November 2, 1978

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- 2 Non-residential Building Construction Input Price Indexes, September 1978
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### Note to Readers

Statistics Canada has re-examined its publications program in light of required expenditure reductions in the 1979-80 fiscal year. A total of 95 publications will be discontinued and 29 will be modified or curtailed. Today's copy of the *Daily* contains a complete list of all publications affected by the fiscal restraints.



## PUBLICATIONS RELEASED

- Monthly Review of Canadian Fisheries Statistics, August 1978 (24-002, 40¢/\$4)
- Stocks of Dairy and Frozen Poultry Products, October 1978 (32-009, 30¢/\$3)
- Shipments of Prepared Stock and Poultry Feeds, August 1978 (32-004, 40¢/\$4)
- Canned and Frozen Fruits and Vegetables, August 1978 (32-011, 30¢/\$3)
- Production and Disposition of Tobacco Products, September 1978 (32-022, 15¢/\$1.50)
- Oil Filters and Cartridges, September 1978 (41-016, 15¢/\$1.50)



## Non-Residential Building Construction Input Price Indexes

September 1978 — Advance Information  
(1971=100)

	Sept. 1978	Aug. 1978	Sept. 1977	% Change	
				Sept. 78 Aug. 78	Sept. 78 Sept. 77
<b>Total Index</b>	<b>195.4</b>	<b>194.1</b>	<b>183.4</b>	<b>0.7</b>	<b>6.5</b>
Materials	180.4	179.3	168.3	0.6	7.2
Steel and Metal Work	188.1	188.0	172.4	0.1	9.1
Plumbing, Heating and Air Conditioning	165.0	163.9	156.7	0.7	5.3
Electrical Equipment	165.2	164.1	158.3	0.7	4.4
Concrete Products	202.9	201.3	188.0	0.8	7.9
Lumber and Lumber Products	233.5	230.5	195.5	1.3	19.4
Other	176.1	174.9	167.8	0.7	4.9
<b>Labour</b>	<b>212.1</b>	<b>210.4</b>	<b>200.2</b>	<b>0.8</b>	<b>5.9</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G. John (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes including selected pay supplements are now available for September 1978.

### Travel Between Canada and Other Countries, September 1978 — Advance Information

Preliminary statistics for September show that 3.0 million United States visitors entered Canada, down 1.9% from a year earlier. Canadian residents returning from the U.S. numbered 3.1 million, a decrease of 5.7% from September 1977. Visitors entering Canada from countries other than the U.S. totalled 194,900, up 20.2%, while Canadian travellers returning from these countries increased marginally (0.5%) to 172,000.

On a year-to-date basis, 26.2 million U.S. visitors entered Canada, a decline of 1.0% from January-September 1977, while the number of Canadian travellers returning from the U.S. totalled 29.9 million, down 1.3% from the same period in 1977. Visitors from other countries increased by 17.8% to 1.4 million, while Canadian residents returning from these countries numbered 1.5 million, an increase of 2.2% over the first nine months of 1977.

For further information, order the July-September issue of *Travel Between Canada and Other Countries* (66-001, \$1.75/\$7), or contact Mr. M.W. Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.

### Electric Power Statistics, August 1978 — Advance Information

In August, net generation increased to 25.4 TW.h from 24.4 TW.h in August 1977. Hydro generation rose 4.7% while thermal production increased 1.6%.

For further information, order the August issue of *Electric Power Statistics* (57-001, 30¢/\$3), or contact David Madsen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

### Coal and Coke Statistics, August 1978 — Advance Information

Canadian coal production increased 30.3% in August to 2,819,074 tons (2 557 421 metric tonnes) from 2,162,095 tons (1 961 420 metric tonnes) a year earlier. Imports increased to 1,611,882 tons (1 462 275 metric tonnes) from 1,550,825 tons (1 406 885 metric tonnes). Industrial consumers used 1,939,140 tons (1 153 817 metric tonnes) of coal in the latest month, down 23,598 tons (21 408 metric tonnes) from August 1977 and 205,743 tons (186 647 metric tonnes) of coke, down 281,848 tons (255 688 metric tonnes).

For further information, order the August issue of *Coal and Coke Statistics* (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

### Electricity Price Indexes, January-April 1978 — Advance Information

Electricity price indexes for two customer categories of sales (1) less than 5000 KW and (2) large industrial sales, bills, or contracts 5000 KW and over, for Canada and the provinces, are now available.

For further information, order the September issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit (613-995-5761), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Railway Carloadings**

7-day period ending October 21, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	3,122,627	2,432,995	5,555,622
Short tons, 1977	3,319,286	2,482,332	5,801,618
Metric tonnes, 1978	2 832 800	2 207 176	5 039 976
Metric tonnes, 1977	3 011 206	2 251 934	5 263 140
% change	-5.9	-2.0	-4.2
Cars, 1978	46,669	36,233	82,902
Cars, 1977	48,441	37,565	86,006
% change	-3.7	-3.5	-3.6
<b>Piggyback traffic:</b>			
Short tons, 1978	178,003	62,009	240,012
Short tons, 1977	179,823	62,789	242,612
Metric tonnes, 1978	161 482	56 254	217 736
Metric tonnes, 1977	163 133	56 961	220 094
% change	-1.0	-1.2	-1.1
Cars, 1978	5,318	2,539	7,857
Cars, 1977	5,316	2,728	8,044
% change	—	-6.9	-2.3
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	96,254,404	95,003,077	191,257,481
Short tons, 1977	111,728,839	92,119,813	203,848,652
Metric tonnes, 1978	87 320 526	86 185 342	173 505 868
Metric tonnes, 1977	101 358 698	83 569 689	184 928 387
% change	-13.8	3.1	-6.2
Cars, 1978	1,575,091	1,412,386	2,987,477
Cars, 1977	1,748,744	1,394,570	3,143,314
% change	-9.9	1.3	-5.0
<b>Piggyback traffic:</b>			
Short tons, 1978	6,846,423	2,545,063	9,391,486
Short tons, 1977	6,531,123	2,324,212	8,855,335
Metric tonnes, 1978	6 210 970	2 308 842	8 519 812
Metric tonnes, 1977	5 924 935	2 108 490	8 033 425
% change	4.8	9.5	6.0
Cars, 1978	207,629	100,023	307,652
Cars, 1977	200,825	101,291	302,116
% change	3.4	-1.2	1.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised.

**Railway Carloadings, 7 Days Ended October 21, 1978**

— Published Only in the Statistics Canada Daily

Canadian rail freight loadings in the above-noted period totalled 5.0 million t (5.6 million short tons), a 4.2% decrease from the third week of October 1977. Traffic in the East fell 5.9% in the latest period while a loss of 2.0% was recorded west of the Lakehead.

Container-trailer (piggyback) shipments fell in both regions (1.0% in the East and 1.2% in the West) to register an over-all decrease of 1.1%.

In the period January 1 to October 21, 1978, freight loaded by rail in Canada aggregated 173.5 million t (191.3 million short tons), 6.2% below the same period

in 1977. Loadings in the East were down 13.8%, while Western loadings showed a gain of 3.1%. Year-to-date container-trailer (piggyback) movements were up 6.0%.

For further information, contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

The following is a tabulation of Statistics Canada publications to be discontinued or curtailed as a result of budgetary reductions announced September 8, 1978.

### Publications to be Discontinued

Publication Number	Publication Title	Frequency	Discontinued/Effective Date
21-003	Quarterly Bulletin of Agricultural Statistics	Quarterly	Last Issue, Fourth Quarter 1978
22-205	Leaf Tobacco Acreage Production and Value	Annual	Last Issue, 1977
24-001	Fish Freezings and Stocks	Monthly	Last Issue, December 1978
24-002	Monthly Review of Canadian Fisheries Statistics	Monthly	Last Issue, December 1978
24-201	Fisheries Statistics of Canada	Annual	Last Issue, 1976
24-202	Fisheries Statistics, Newfoundland	Annual	Last Issue, 1976
24-203	Fisheries Statistics, Prince Edward Island	Annual	Last Issue, 1976
24-204	Fisheries Statistics, New Brunswick	Annual	Last Issue, 1976
24-205	Fisheries Statistics, Nova Scotia	Annual	Last Issue, 1976
24-206	Fisheries Statistics, Quebec	Annual	Last Issue, 1976
24-207	Fisheries Statistics, Ontario, Prairie Provinces, Northwest Territories	Annual	Last Issue, 1976
24-208	Fisheries Statistics, British Columbia and Yukon	Annual	Last Issue, 1976
31-210	Manufacturing Industries of Canada — Type of Organization and Size of Establishment	Annual	Last Issue, 1976 (Effective 1977: Certain tables will be transferred to publication 31-203 to provide principal statistics for each province with breakdowns by size)
32-002	Dairy Factory Production	Monthly	Last Issue, December 1978 (Some data to be included in 23-001)
32-004	Shipments of Prepared Stock and Poultry Feeds	Monthly	Last Issue, December 1978
32-006	Oils and Fats	Monthly	Last Issue, December 1978
32-009	Stocks of Dairy and Frozen Poultry Products	Monthly	Last Issue, December 1978 (Some data to be included in 23-001 and 23-003)
32-014	Tobacco and Tobacco Products Statistics	Quarterly	Last Issue, Fourth Quarter 1978
32-015	Bread and Other Bakery Products	Quarterly	Last Issue, Fourth Quarter 1978
32-016	Biscuits and Confectionery	Quarterly	Last Issue, Fourth Quarter 1978
32-017	Fruit and Vegetable Preparations	Quarterly	Last Issue, Fourth Quarter 1978
32-018	Miscellaneous Food Preparations	Quarterly	Last Issue, Fourth Quarter 1978
32-019	Breweries	Monthly	Last Issue, December 1978
32-020	Selected Meat and Meat Preparations	Monthly	Last Issue, December 1978
32-021	Distilled Beverage Spirits and Industrial Ethyl Alcohol	Monthly	Last Issue, December 1978
33-001	Raw Hides, Skins and Finished Leather	Monthly	Last Issue, December 1978
33-002	Footwear Statistics	Monthly	Last Issue, December 1978
35-004	Quarterly Shipments of Flush Type Doors (Wood) by Canadian Manufacturers	Quarterly	Last Issue, Fourth Quarter 1978
41-004	Iron Castings and Cast Iron Pipes and Fittings	Monthly	Last Issue, December 1978
41-005	Stoves and Furnaces	Monthly	Last Issue, December 1978
41-008	Oil Burners and Oil-fired Hot Water Heaters	Monthly	Last Issue, December 1978
41-010	Minerals Service Bulletin	Service Bulletin	Last Issue, 1977
41-012	Sanitaryware	Monthly	Last Issue, December 1978
41-013	Cemented Tungsten Carbide Blanks and Tools	Monthly	Last Issue, December 1978
41-014	Builders and Shelf Hardware	Monthly	Last Issue, December 1978
41-015	Domestic and Farm Water Systems	Monthly	Last Issue, December 1978
41-016	Oil Filters and Cartridges	Monthly	Last Issue, December 1978
41-017	Shipments of Domestic Mobile Homes	Quarterly	Last Issue, Fourth Quarter 1978
41-018	Metals Service Bulletin	Service Bulletin	Last Issue, 1977
41-229	Non-Ferrous Scrap Metal	Annual	Last Issue, 1977
42-002	Motor Vehicle Shipments	Monthly	Last Issue, December 1978
43-004	Radio and Television Receiving Sets	Monthly	Last Issue, December 1978
43-008	Domestic Water Tank Heaters	Monthly	Last Issue, December 1978
43-009	Electric Lamps	Monthly	Last Issue, December 1978
44-002	Concrete Products	Monthly	Last Issue, December 1978
44-005	Products Made from Canadian Clays	Monthly	Last Issue, December 1978
45-006	Selected Petroleum Statistics Quarterly	Quarterly	Last Issue, Fourth Quarter 1978
45-208	Refined Petroleum Products	Annual	Last Issue, 1977
46-001	Sales of Paints, Varnishes and Lacquers	Monthly	Last Issue, December 1978
46-003	Soaps and Synthetic Detergents	Monthly	Last Issue, December 1978
46-207	Fertilizer Trade	Annual	Last Issue, 1977
46-212	Sales of Pest Control Products by Canadian Registrants	Annual	Last Issue, 1977



**Publications to be Discontinued (continued)**

Publication Number	Publication Title	Frequency	Discontinued/Effective Date
46-221	Sales of Toilet Preparations in Canada	Annual	Last Issue, 1977
47-006	Production and Shipments of Plastic Bottles	Quarterly	Last Issue, Fourth Quarter 1978
47-212	Production and Shipments of Plastic Film	Annual	Last Issue, 1977
52-002	Railway Freight Traffic	Quarterly	Last Issue, Second Quarter 1978
53-201	Road and Street Length and Financing	Annual	Last Issue, 1976
53-206	Motor Vehicle Traffic Accidents	Annual	Last Issue, 1975 (Data available from Ministry of Transport)
54-202	Shipping Report: Part I — International Seaborne Shipping (by country)	Annual	Last Issue, 1977
54-203	Shipping Report: Part II — International Seaborne Shipping (by port)	Annual	Last Issue, 1977
61-002	Commercial Failures — Under the Bankruptcy and Winding-up Acts	Quarterly	Last Issue, Fourth Quarter 1978 (Similar information is available from the Department of Consumer and Corporate Affairs)
61-004	Consumer Credit	Monthly	Last Issue, December 1978 (Selected monthly data available from the Bank of Canada. Quarterly data available from Business Finance Division, Statistics Canada)
61-201	Cheques Cashied in Clearing Centres	Annual	Last Issue, 1977
63-009	Farm Implement and Equipment Sales	Monthly	Last Issue, December 1978
63-013	Sales Financing	Monthly	Last Issue, December 1978
63-201	Advertising Agencies	Annual	Last Issue, 1978
63-203	Farm Implement and Equipment Sales	Annual	Last Issue, 1977
63-211	Sales Financing	Annual	Last Issue, 1977
63-212	Public Warehousing	Annual	Last Issue, 1977
63-220	Construction Machinery and Equipment Sales	Annual	Last Issue, 1977
63-221	Diesel and Natural Gas Engine Sales Survey	Annual	Last Issue, 1977
65-207	Imports — Merchandise Trade — Commodity Detail	Annual	Last Issue, 1978
68-201	Principal Taxes in Canada	Annual	Last Issue, 1978
71-002	Quarterly Report on Job Vacancies	Quarterly	Last Issue, Third Quarter 1978 (Help-wanted Index will be published in the Statistics Canada Daily)
71-203	Annual Report on Job Vacancies	Annual	Last Issue, 1978
81-224	Continuing Education: Elementary-Secondary	Annual	Last Issue, 1976-77
81-225	Continuing Education: Universities	Annual	Last Issue, 1976-77
81-209	Vocational and Technical Training	Annual	Last Issue, 1977-78
81-212	University Financial Statistics	Annual	Last Issue, 1977-78
81-230	Directory of Canadian Universities	Annual	Last Issue, 1977
81-238	Publicly-supported Vocational Training Involving the Private Sector	Annual	Last Issue, 1977-78
81-239	Students in Public Trade Schools and Similar Institutions	Annual	Last Issue, 1977-78
81-248	Continuing Education: Community Colleges	Annual	Last Issue, 1976-77
81-250	Elementary-secondary Education — Financial Statistics	Annual	Last Issue, 1976-77
81-253	Continuing Education: Participation in Programs of Educational Institutions	Annual	Last Issue, 1977-78
82-201	Annual Report of Notifiable Diseases	Annual	Last Issue, 1978
82-214	Home Nursing Services	Annual	Last Issue, 1977
82-221	Tuberculosis Statistics, Morbidity and Mortality, Facilities and Services	Annual	Last Issue, 1977
83-204p	Patient Movement	Annual	Last Issue, 1978
83-208	Mental Health Statistics, Volume II	Annual	Last Issue, 1976
83-227	Hospital Statistics, Volume I — Beds, Services, Personnel	Annual	Last Issue, 1977
83-228	Hospital Statistics, Volume II — Expenditures, Revenues, Balance Sheets	Annual	Last Issue, 1977
83-229	Hospital Statistics, Volume III — Indicators	Annual	Last Issue, 1977
87-660	Culture Statistics — Cultural Facilities	Annual/ Various	Last Issue, 1978
87-685	Culture Statistics — The Arts: Education	Annual/ Various	Last issue, 1974-75

## Publications to be Modified or Curtailed

Publication Number	Publication Title	Frequency	Changed/Effective Date
—	Annual information on international toll bridges and tunnels published in the Daily will no longer be carried	—	Effective October 1978
11-202	Canada Year Book	Annual	Effective 1978: Frequency changed to biennial
11-203	Canada	Annual	Effective 1978: Frequency changed to biennial
22-003	Fruit and Vegetable Production	Seasonal	June and July supplements discontinued
33-003	Consumption, Production and Inventories of Rubber	Monthly	Effective following December 1978: Less commodity detail
35-001	Peeler Logs, Veneers and Plywoods	Monthly	Effective following December 1978: Less commodity detail
35-002	Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (Excluding Newfoundland and Prince Edward Island)	Monthly	Effective following December 1978: Less commodity detail
35-003	Production, Shipments and Stocks on Hand of Sawmills in British Columbia	Monthly	Effective following December 1978: Less commodity detail
44-001	Cement	Monthly	Effective following December 1978: Less commodity detail
45-004	Refined Petroleum Products	Monthly	Effective following December 1978: Less commodity detail
53-006	Road Motor Vehicles — Service Bulletin	Service Bulletin	Following publication of data on the winter of 1977-78: Issue containing annual statistics on snowmobile accidents will be discontinued
54-002	Shipping Statistics	Monthly	Effective October 1978: International movements no longer included
54-003	Water Transport Service Bulletin	Service Bulletin	Effective following publication of 1977 data: International movements no longer included
54-205	Water Transportation	Annual	Effective following publication of 1977 data: Information on small carriers (under \$100,000) no longer included
54-206	Shipping Report: Part IV — Origin and Destination for Selected Ports	Annual	Effective following publication of 1977 data: International movements no longer included
54-207	Shipping Report: Part V — Origin and Destination for Selected Commodities	Annual	Effective following publication of 1977 data: International movements no longer included
61-003	Industrial Corporations, Financial Statistics	Quarterly	Effective First Quarter 1979: Aggregate industry by industry totals no longer available for assets and liabilities
61-210	Corporations and Labour Unions Returns Act — Part I — Corporations	Annual	Effective 1976: Series on on ultimate non-resident ownership discontinued
62-011	Industry Price Indexes	Monthly	Effective fourth quarter 1978: General Wholesale Price Index, Security Price Indexes and Farm Products Indexes discontinued
63-204	Traveller Accommodation Statistics	Annual	Effective 1977: City and miscellaneous descriptive detail no longer included
63-222	Computer Services Industry	Annual	Effective 1978: Certain descriptive data to be eliminated
63-601	Merchandising Businesses Survey — Wholesale Merchants	Annual/ Various	Effective 1977: Regional and provincial detail to be eliminated
63-602	Merchandising Businesses Survey — Agents and Brokers	Annual/ Various	Effective 1978: Regional and provincial detail to be eliminated

**Publications to be Modified or Curtailed (continued)**

Publication Number	Publication Title	Frequency	Changed/Effective Date
64-201	Construction in Canada	Annual	Format reduced effective Preliminary Statistics, 1978; Forecast Statistics, 1979: Details for 75 structures eliminated for preliminary and forecast statistics, publication to include only actual statistics
66-202	Travel, Tourism and Outdoor Recreation — A Statistical Digest	Annual	Frequency changed to biennial
83-204	Mental Health Statistics: Volume I — Institutional Admissions and Separations	Annual	Reduced with publication of 1977 data
83-222	Special Care Facilities — Residential Facilities	Annual	Effective following publication of 1977 data: Frequency changed to biennial
85-201	Statistics of Criminal and Other Offences	Annual	Effective following publication of 1978 data: Revised and reduced
87-201	Statistics of Culture in Canada	Annual	Frequency changed to biennial





# Statistics Canada

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Friday, November 3, 1978

## CONTENTS

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- 2 **Urban Transit, September 1978**
- 2 **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, August 1978**
- 3 **Radio and Television Receiving Sets, September 1978**
- 3 **Report on Livestock Surveys, Pigs, October 1, 1978**

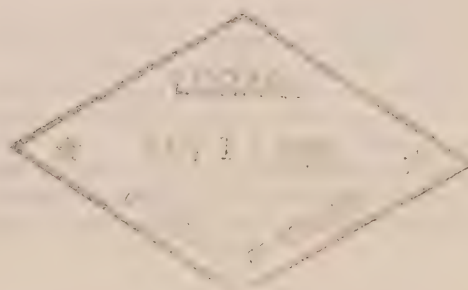
## PUBLICATIONS RELEASED

**Consumer Credit, August 1978** (61-004, 30¢/\$3)

**Supplementary Bulletins: Housing and Families — Lone Parent Families, 1976**  
Census of Canada (93-833, \$4.25)

**Housing Starts and Completions, August 1978** (64-002, 55¢/\$5.50)

**Primary Iron and Steel, August 1978** (41-001, 40¢/\$4)



### Passenger Bus Statistics (Intercity and Rural)

		1977		1978	
		Year-to-Date	September	Year-to-Date	September
		19	19	20	20
<b>Carriers Reporting</b>					
<b>Revenue Earned</b>					
Intercity & Rural Services	\$	101,343,257r*	12,187,815r*	107,723,026	12,826,285
Urban-Suburban Services	\$	258,326r	30,229r	242,739	30,397
Other Services (e.g. charter)	\$	16,873,553r	2,022,035r	35,953,432	4,490,498
<b>Fare Passengers Carried</b>					
Intercity & Rural Services	No.	24,886,618r*	2,894,725r*	25,535,105	2,909,197
Urban-Suburban Services	No.	530,773r	60,457	472,584	39,553
Other Services (e.g. charter)	No.	**	**	**	**
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	92,328,574r*	10,568,528r*	91,830,777	10,790,330
	km:	148 588 436r*	17 008 397r*	147 787 307	17 365 350
Urban-Suburban Services	miles:	252,151r	25,218	289,416	29,881
	km:	405 798r	40 584	465 769	48 089
Other Services (e.g. charter)	miles:	11,121,900r	1,160,247r	26,770,898	2,919,783
	km:	17 898 963r	1 867 237r	43 083 585	4 698 938
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	15,184,372r	1,753,373r	15,657,705	1,889,196
	litres:	69 029 522r	7 970 991r	71 181 335	8 588 455
Gasoline	gal.:	62,855r	7,443r	2,548,207	300,017
	litres:	285 744r	33 837r	11 584 378	1 363 905

\* Includes charter operations of one intercity bus company.

\*\* The number of fare passengers carried for "Other Services" is not kept by all carriers.

r Revised figures.

### Passenger Bus Statistics (Intercity and Rural), September 1978 — Published only in Statistics Canada Daily

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serves as preliminary information on a significant portion of the industry until definitive annual statistics are available. Figures have been added showing total distance run and fuel consumed, using the International System of Units; this is the most modern version of the metric system, supported by the International Bureau of Weights and Measures and is the system of units which Canada is adopting.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations;
- Passengers paying a fare to the operator of one vehicle and travelling on a second or third vehicle on a transfer are counted for the first vehicle only;
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Urban Transit, September 1978 — Advance Information

In September, 56 urban transit systems collected 95,411,358 initial passenger fares. The total distance run was 31,645,493 miles (50 928 484 km), and operating revenues amounted to \$35,541,019.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6 or order the September issue of *Urban Transit* (53-003, 15¢/\$1.50).

### Production, Shipments and Stocks on Hand of Sawmills in British Columbia, August 1978 — Advance Information

Sawmills in British Columbia produced 966.3 million feet board measure (2 280 200 m<sup>3</sup>) of lumber and ties in August compared to a revised 962.5 million feet board measure (2 271 200 m<sup>3</sup>) a year earlier.

January to August production increased to 8,368.0 million feet board measure (19 746 500 m<sup>3</sup>) in 1978 from a revised 8,023.8 million feet board measure (18 934 100 m<sup>3</sup>) in 1977.

For further information, order the August issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
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266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Radio and Television Receiving Sets, September 1978 — Advance Information

Canadian manufacturers' domestic sales of "Made in Canada" colour television sets were 16,492 units in September compared to 32,222 in September 1977.

For further information, order the September issue of *Radio and Television Receiving Sets* (43-004, 30¢/\$3), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Report on Livestock Surveys, Pigs, October 1, 1978 — Advance Information

Total pig numbers in Canada (excluding Newfoundland) at October 1, 1978 were up 11% from a year earlier. Numbers increased by 3% in the West and by 16% in the East. The estimate of farrowings for the July 1, 1978 to October 1, 1978 period was up 10% from the corresponding period in 1977.

For further information, order the October 1, 1978 *Report on Livestock Surveys, Pigs* (23-005, 35¢/\$1.40), or contact L.C. White (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada

daily

Monday, November 6, 1978

## CONTENTS

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- 3 **Farm Implement and Equipment Sales, January-September 1978**
- 3 **Domestic Refrigerators and Freezers, September 1978**
- 3 **Domestic Washing Machines and Clothes Dryers, September 1978**
- 3 **Canadian Farm Products Indexes, September 1978**
- 3 **Oil Pipeline Transport, August 1978**

### **Fabricated Structural Steel**

Updated indexes for fabricated structural steel are now available. Quarterly and annual figures are available to the 3rd quarter of 1978 and may be retrieved from CANSIM matrix 125. For further information, contact Mr. A.A. Near (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

### **Precast Concrete**

Updated indexes for precast concrete are now available. Semi-annual and annual figures are available to the 1st half of 1978 and may be retrieved from CANSIM matrix 126. For further information, contact Mr. A.A. Near (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## PUBLICATIONS RELEASED

**Exports by Commodities, August 1978** (65-004, 80¢/\$8)

**Industry Price Indexes, August 1978** (62-011, 55¢/\$5.50)

**Preliminary Unemployment Insurance Statistics, July 1978** (73-001p, N/C)

**Metal Stamping, Pressing and Coating Industry, 1976** (41-227, 70¢)  
(continued)



**Builders and Shelf Hardware**, September 1978 (41-014, 15¢/\$1.50)

**Domestic and Farm Water Systems**, September 1978 (41-015, 15¢/\$1.50)

**Mineral Wool**, September 1978 (44-004, 15¢/\$1.50)

**Electric Lamps**, September 1978 (43-009, 15¢/\$1.50)

**Gypsum Products**, September 1978 (44-003, 15¢/\$1.50)

**Radio Broadcasting**, June 1978 (56-003, 15¢/\$1.50)

**Oil Burners and Oil-fired Hot Water Heaters**, September 1978 (41-008, 15¢/\$1.50)

**The Sugar Situation**, September 1978 (32-013, 15¢/\$1.50)

### Industry Selling Price Index: Manufacturing

(1971=100)

	Relative Im- portance(1)	Index			Percent Change		Percent Contribution to Total Change	
		Sept.* 1978	Aug.* 1978	Sept. 1977	Sept./78 Aug./78	Sept./78 Sept./77	Sept./78 Aug./78	Sept./78 Sept./77
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>190.6</b>	<b>189.6</b>	<b>176.1</b>	<b>0.5</b>	<b>8.2</b>	<b>100.0</b>	<b>100.0</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	209.2	208.1	188.2	0.5	11.2	21.0	28.9
2. Tobacco Products Industries	1.1	147.5	145.8	139.0	1.2	6.1	1.9	0.7
3. Rubber and Plastics Products Industries	2.5	157.6	157.5	148.8	0.1	5.9	0.2	1.5
4. Leather Industries	0.9	196.7	193.1	174.5	1.9	12.7	3.0	1.4
5. Textile Industries	3.5	161.5	161.0	152.0	0.3	6.3	1.7	2.3
6. Knitting Mills	0.9	141.2	140.4	133.6	0.6	5.7	0.7	0.5
8. Wood Industries	4.7	230.7	228.6	203.1	0.9	13.6	9.6	9.1
9. Furniture and Fixture Industries	1.6	184.7	184.1	173.8	0.3	6.3	0.9	1.2
10. Paper and Allied Industries	8.2	205.3	203.0	194.9	1.1	5.3	18.1	5.9
12. Primary Metal Industries	8.4	211.6	209.5	191.9	1.0	10.3	16.9	11.4
13. Metal Fabricating Industries	7.5	187.7	187.1	174.9	0.3	7.3	4.3	6.7
14. Machinery Industries	4.4	170.3	169.4	160.4	0.5	6.2	3.8	3.0
16. Electrical Products Industries	6.8	157.8	157.3	148.6	0.3	6.2	3.3	4.3
17. Non-Metallic Mineral Products Industries	3.2	193.6	193.5	179.0	0.1	8.2	0.3	3.2
18. Petroleum and Coal Products Industries	4.2							
19. Chemical and Chemical Products Industries	6.6	189.7	189.2	177.3	0.3	7.0	3.2	5.6
Other Major Groups(2)	15.6	162.3	161.5	149.0	0.4	8.9	10.7	14.2

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 20. Miscellaneous Manufacturing Industries.

### Industry Selling Price Index: Manufacturing

(1971=100), September 1978 — Advance Information

The Industry Selling Price Index for manufacturing rose 0.5% to 190.6 in September from its revised August level of 189.6. The index was 8.2% higher than in September 1977 when it stood at 176.1. The major groups which have the most effect on the total index in September were food and beverage industries, paper and allied industries and primary metal industries.

The food and beverage group index rose 0.5% due in part to price increases of 0.8% for slaughtering and meat processors, 4.6% for cane and beet sugar processors and 1.4% for the fish products industry. Miscellaneous food processors showed a decrease of 0.6%.

There was a 1.1% rise in the paper and allied industries group index which was attributable mainly to price increases of 1.1% for pulp and paper mills and 3.1% for corrugated box manufacturers.

The primary metal industries group index registered a 1.0% increase largely on account of a 1.7% rise in the smelting and refining index and a 0.8% rise in the index for iron and steel mills.

For further information, order the September issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Farm Implement and Equipment Sales, January-September 1978 — Advance Information**

Sales of farm implements and equipment (including repair parts) for January to September 1978 were valued at \$1,099.4 million, an increase of 13.0% above the January to September 1977 figure of \$972.5 million.

Repair parts for the latest period had a value of \$153.9 million compared with \$131.5 million in 1977.

For further information, order the September issue of *Farm Implement and Equipment Sales* (63-009, 15¢/\$1.50), or contact the Merchandising and Services Division (613-996-9307), Statistics Canada, Ottawa K1A 0T6.

**Domestic Refrigerators and Freezers, September 1978 — Advance Information**

Canadian manufacturers' domestic sales of refrigerators rose to 56,445 in September from 55,004 a year earlier, and month-end stocks totalled 77,822, down from 81,944. Domestic sales of home and farm freezers increased to 32,479 from 30,612, and month-end stocks increased to 23,472 from 19,588 in September 1977.

For further information, order the September issue of *Domestic Refrigerators and Freezers* (43-001, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Domestic Washing Machines and Clothes Dryers, September 1978 — Advance Information**

Canadian manufacturers' domestic sales of automatic washing machines totalled 42,865 units in September, up from 41,596 in September 1977. Conventional washing machine sales decreased to 6,169 units from 7,928 a year earlier. Canadian sales of electric clothes dryers were 38,551 units, down from 39,655 in September 1977.

For further information, order the September issue of *Domestic Washing Machines and Clothes Dryers* (43-002, 15¢/\$1.50), or contact Mr. T. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Canadian Farm Products Indexes (1971=100), September 1978 — Advance Information**

The Canadian Farm Products Index for Canada rose to 203.8 in September, up 0.7% from August.

For further information, order the September issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Oil Pipeline Transport, August 1978 — Advance Information**

Canadian oil pipe lines received 2,388,300 barrels a day (379 525 m3D) of crude oil, condensate, pentanes plus and refined petroleum product in August, down 0.3% from 2,395,800 B/D (380 717 m3D) a year earlier. Receipts of domestic petroleum and products increased 0.2% to 2,086,300 B/D (331 534 m3D), while imported petroleum and products receipts decreased 4.3% to 302,000 B/D (47 991 m3D).

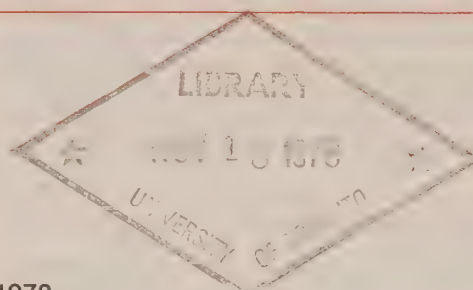
For further information, order the August issue of *Oil Pipe Line Transport* (55-001, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.





# Statistics Canada daily

Tuesday, November 7, 1978



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- 2 **Department Store Sales by Regions, September 1978**
- 2 **Telephone Statistics, September 1978**
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- 2 **Raw Hides, Skins and Finished Leather, September 1978**
- 2 **Railway Operating Statistics, August 1978**
- 3 **Salt, September 1978**
- 3 **Steel Ingots, Week Ended November 4, 1978**

## PUBLICATIONS RELEASED

**Department Store Sales by Regions, September 1978 (63-004, \$1.50 a year)**

### **New Motor Vehicle Sales, September 1978 — Advance Information**

New motor vehicles sold in September totalled 109,161 units, up 24.8% from a year earlier. This included 63,343 passenger cars (up 31.1%) and 27,737 commercial vehicles (up 23.6%) manufactured in Canada and the U.S., and 16,724 passenger cars (up 10.3%) and 1,357 commercial vehicles (down 11.9%) manufactured overseas.

Total sales value increased 39.3% to \$774.5 million. Canadian and U.S. passenger cars sold for \$421.1 million (up 44.3%) and commercial vehicles for \$245.4 million (up 35.1%). Sales of passenger cars from overseas increased 33.8% to \$100.0 million and those of commercial vehicles increased 4.3% to \$8.0 million. Included in total commercial vehicles sold were 278 units of coaches and buses valued at \$4.1 million.

Seasonally-adjusted September sales of passenger cars manufactured in Canada and the U.S. increased 28.6% from August to 87,444 units and those of passenger cars from overseas increased 4.5% to 15,281 units. Similarly-adjusted sales of all commercial vehicles were up 18.1% to 35,837 units.

For the first nine months of 1978, total sales reached 1,070,509 units (1,026,223 in 1977), with an accumulated value of \$7,454.3 million. This represented an increase of 15.5% in value over sales for January-September 1977.

For further information, order the September issue of *New Motor Vehicle Sales* (63-007, 30¢/\$3), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Department Store Sales by Regions, September 1978**  
Department store sales totalled \$699.6 million in September, an increase of 15.4% from a year earlier. Sales were up in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from September 1977 in brackets:

- Ontario, \$256.8 million (14.2%).
- Quebec, \$135.3 million (15.1%).
- British Columbia, \$112.7 million (18.2%).
- Alberta, \$88.9 million (16.2%).
- Atlantic Provinces, \$44.9 million (16.3%).
- Manitoba, \$42.0 million (17.1%).
- Saskatchewan, \$18.9 million (10.3%).

For further information, order the September issue of *Department Store Sales by Regions* (63-004, \$1.50 a year).

### **Telephone Statistics, September 1978 — Advance Information**

Canada's 13 major telephone systems reported revenues of \$388.5 million in September, up 16.9% over September 1977. Operating expenses rose 8.5% to \$235.2 million. Net operating revenue at \$153.3 million showed an increase of 32.6% over September 1977. Telephone toll messages increased 7.9% to 92.4 million.

For further information, order the September issue of *Telephone Statistics* (56-002, \$1.50 a year), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### **Railway Operating Statistics, August 1978 — Advance Information**

Canada's six major railways reported net income of \$18.3 million in August, down 28.9% from August 1977. Operating revenue rose by 9.4% to \$312.6 million while operating expenses increased 13.2% to \$294.2 million.

Revenue freight ton-miles were up 7.8% in August 1978; freight train-miles rose 3.6% and freight car-miles increased 4.3%. Average revenue per ton-mile of freight was 2.042 cents compared to 1.991 cents in August 1977. Passenger-miles increased 14.2%.

For the first eight months of 1978, operating revenues increased 8.2% and operating expenses were up 8.3%. Net income rose 6.9% to \$145.6 million. Cumulative ton-miles showed a decrease of 0.8% while passenger-miles increased 7.2%.

For further information, order the August issue of *Railway Operating Statistics* (52-003, 30¢/\$3), or contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### **Advertising Agencies, 1977 — Advance Information**

Gross operating revenues of the 300 advertising agencies active in Canada during 1977 totalled \$167.8 million, an increase of 8.9% over \$154.0 million in 1976. Net profits (before deductions for income tax) totalled \$14.4 million. Salaries and wages paid by these establishments to their 5,480 employees totalled \$89.3 million.

For further information, order the publication *Advertising Agencies, 1977* (63-201, 70¢), or contact Ms. Shirley Beyer (613-996-9311), Service Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### **Raw Hides, Skins and Finished Leather, September 1978 — Advance Information**

In September, packers, dealers and tanners held 196,426 cattle hides, down from 225,742 a year earlier. Cattle hide receipts increased to 173,407 from 165,578 and wettings increased to 189,105 from 177,818.

For further information, order the September issue of *Raw Hides, Skins and Finished Leather* (33-001, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Additional Information

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(403-425-5052)

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**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Steel Ingots, Week Ended November 4, 1978 — Advance Information

Preliminary estimate of steel ingots production for the week ended November 4 was 299,952 short tons (272 112 t), a decrease of 2.7% from the preceding week's total of 308,216 short tons (279 609 t). The comparable week's total in 1977 was 289,679 short tons (262 792 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 163.7 in the current week, 168.2 a week earlier and 158.1 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Salt, September 1978 — Advance Information

Canadian shipments of salt and salt content of brine decreased to 524,787 short tons in September from 600,349 short tons a year earlier. This brought the nine-months output to 4,932,732 short tons in 1978 from 4,700,038 short tons in 1977.

For further information, order the September issue of *Salt* (26-009, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

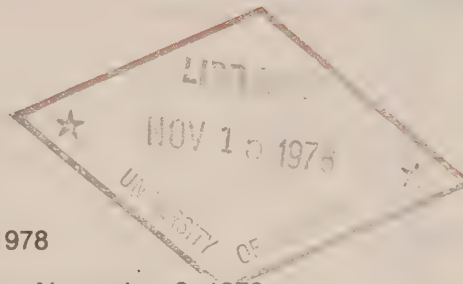




# Statistics Canada

daily

Wednesday, November 8, 1978



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- 2 The Labour Force, October 1978
- 3 Weekly Security Price Indexes, November 3, 1978
- 3 Farm Cash Receipts, January-September 1978
- 3 Stoves and Ranges, September 1978

## PUBLICATIONS RELEASED

**Statistical Report on the Operation of the Unemployment Insurance Act, April-June 1978** (73-001, \$1.05/\$4.20)

**Building Permits, August 1978** (64-001, 70¢/\$7)

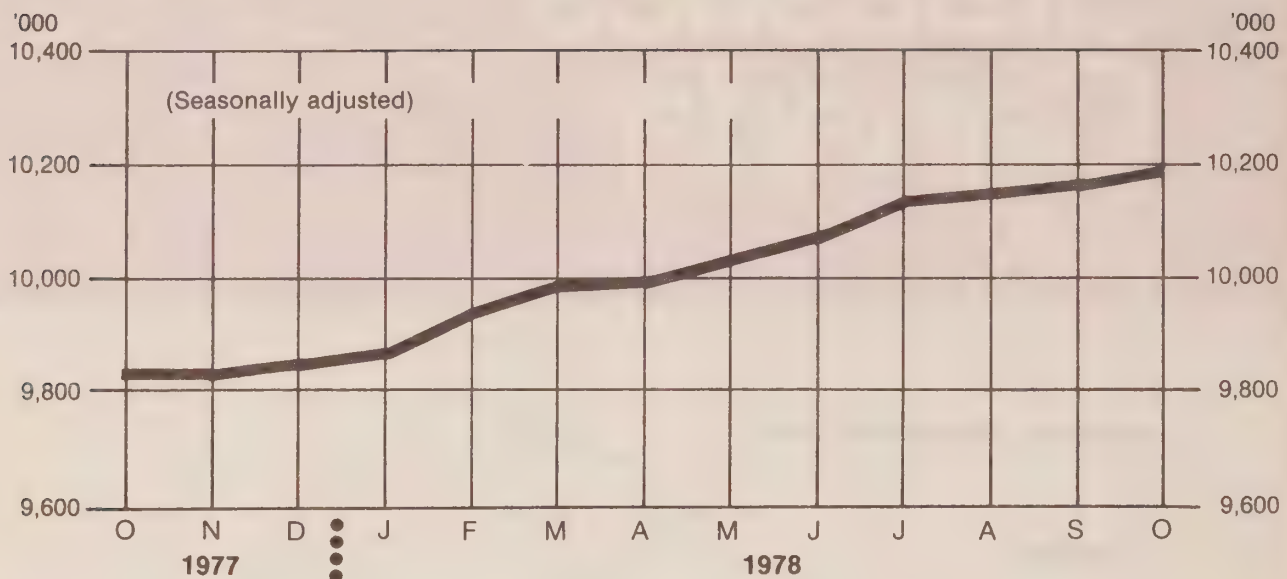
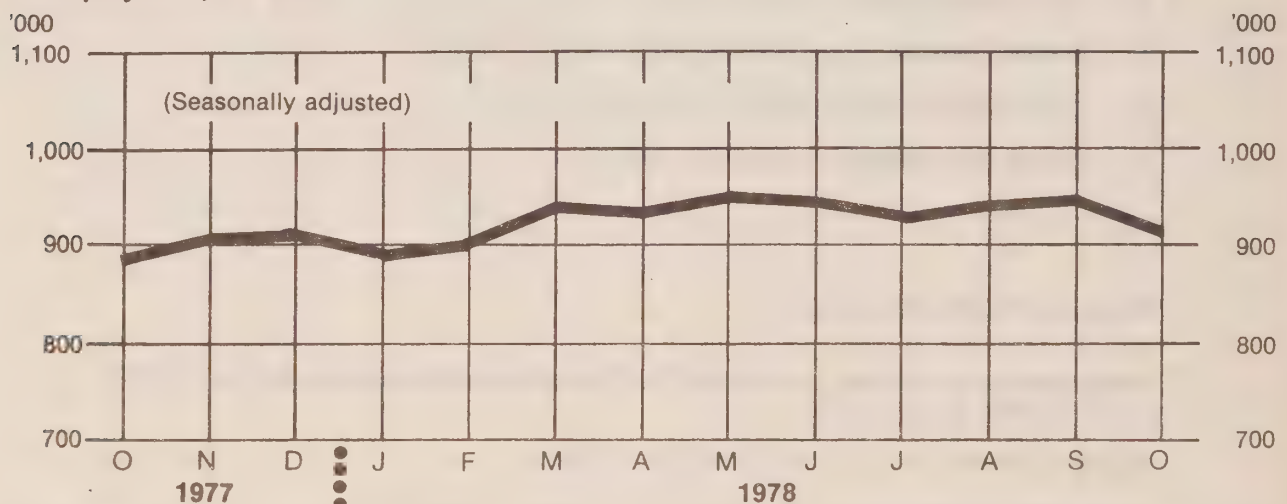
**Motor Vehicle Shipments, September 1978** (42-002, 15¢/\$1.50)

**Railway Carloadings, September 1978** (52-001, 30¢/\$3)

### Service Bulletins:

**Minerals** (41-010, \$2.80 per year), Vol. 6, No. 6, Consumption of Ferro-alloys and Addition Agents, 1977

**Electrical Products** (43-007, \$1.40 per year), Vol. 7, No. 6, Factory Shipments of Industrial Control Equipment, 1977

**Employment, Canada****Unemployment, Canada****The Labour Force, October 1978**

Employment increased in October while unemployment declined, and Canada's seasonally-adjusted unemployment rate decreased to 8.2% from 8.5% in September. The rate in October 1977 was 8.3%.

The seasonally-adjusted participation rate dipped to 62.7% in October from 62.9% in the preceding month. The employment/population ratio increased to 57.6% from 57.5%.

Last month the seasonally-adjusted employment level reached 10,190,000, up by 30,000 from September; this marked the 11th consecutive monthly rise. For men 25 years of age and over the level increased by 13,000 while there was little change for women of the same age group. For men and women 15 to 24, employment was up 9,000 and 7,000, respectively.

Unemployment, seasonally adjusted, totalled 910,000 in October, down by 36,000 from September. The level decreased for all major age/sex groups. For men and women 25 and over, the level declined by 12,000 and 11,000, respectively. Unemployment for men 15-24 decreased by 7,000 while for women of the same age group it declined by 6,000.

Seasonally-adjusted October unemployment rates for the provinces, with September rates in brackets: Newfoundland 16.8% (16.9%); Prince Edward Island 9.9% (10.1%); Nova Scotia 10.2% (9.8%); New Brunswick 12.4% (12.8%); Quebec 10.4% (10.9%); Ontario 7.0% (7.5%); Manitoba 6.5% (7.3%); Saskatchewan 4.6% (4.9%); Alberta 4.7% (5.1%); and British Columbia 8.2% (8.1%).

Without seasonal adjustment, the October labour force was 11,079,000 with 10,282,000 employed and 798,000 unemployed for an unemployment rate of 7.2%. In September, the labour force was 11,112,000 with 10,258,000 employed and 854,000 unemployed for a rate of 7.7%. In October 1977, the labour force numbered 10,707,000 with 9,920,000 employed and 787,000 unemployed for a rate of 7.3%.

For further information, order the October issue of *The Labour Force* (71-001, 55¢/\$5.50).



**Weekly Security Price Indexes**

November 1978 — Advance Information

	Number stocks priced	Nov. 3/78 This week	Oct. 27/78 Week ago	Oct. 6/78 Month ago
1971=100				
<b>Investors Index</b>	<b>132</b>	<b>120.1</b>	<b>119.6</b>	<b>125.0</b>
<b>Industrials</b>	<b>84</b>	<b>114.4</b>	<b>113.8</b>	<b>120.2</b>
Foods	9	120.3	120.2	123.5
Alcoholic beverages	5	100.4	100.0	107.2
Textiles and clothing	3	156.1	159.9	167.0
Pulp and paper	7	176.9	176.6	186.8
Printing and publishing	5	112.0	111.7	116.3
Primary metals	4	126.4	124.5	124.9
Industrial mines	6	87.6	86.5	91.7
Metal fabricating	9	187.4	188.7	195.1
Non-metallic minerals	4	135.1	130.2	128.5
Petroleum	8	109.4	108.8	118.7
Chemicals	5	119.3	119.7	124.2
Construction	4	367.1	375.3	382.5
Trade	15	98.0	98.0	102.8
<b>Utilities and services</b>	<b>28</b>	<b>119.6</b>	<b>118.5</b>	<b>123.5</b>
Transportation	6	167.7	165.5	176.0
Pipelines	5	100.5	99.6	101.8
Radio and TV broadcasting	5	138.1	139.6	143.6
Telephone	4	123.2	121.1	125.9
Electric power	3	145.1	144.8	148.0
Gas distribution	5	87.7	87.9	93.1
<b>Finances</b>	<b>20</b>	<b>149.5</b>	<b>149.7</b>	<b>151.3</b>
Banks	8	151.6	151.1	150.1
Investment and loan	8	135.4	138.0	145.7
Insurance	4	189.9	189.2	196.8
<b>Mining Index</b>	<b>15</b>	<b>139.3</b>	<b>147.3</b>	<b>158.6</b>
Gold	8	288.6	317.9	345.7
Base metals	7	67.7	65.6	69.0
Uranium	2	246.9	246.2	259.6
Primary oils and gas index	5	142.7	145.3	163.0

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Total Cash Receipts from Farming Operations**January-September  
(millions of dollars)

	1977	1978
Prince Edward Island	68.4	70.3
Nova Scotia	95.1	103.5
New Brunswick	83.4	83.9
Quebec	1,056.5	1,195.9
Ontario	2,075.1	2,400.4
Manitoba	632.3	784.0
Saskatchewan	1,652.4	1,915.0
Alberta	1,488.4	1,645.3
British Columbia	355.5	384.7
<b>Canada</b>	<b>7,507.1</b>	<b>8,583.0</b>

**Farm Cash Receipts, January-September 1978 — Advance Information**

Preliminary estimates indicate that during the January to September period of 1978 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$8,583.0 million compared to \$7,507.1 million realized during the same period of 1977. These estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops;

cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the September issue of *Farm Cash Receipts* (21-001, 30¢/\$3), or contact Peter Lys (613-995-4895), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Stoves and Ranges, September 1978 — Advance Information**

Canadian manufacturers' domestic sales of electric stoves and ranges decreased by 7.4% in September to 42,040 units from 45,387 in September 1977. Closing inventory of these products decreased by 14.1% to 61,037 units from 71,050 a year earlier.

For further information, order the September issue of *Stoves and Furnaces* (41-005, 30¢/\$3), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

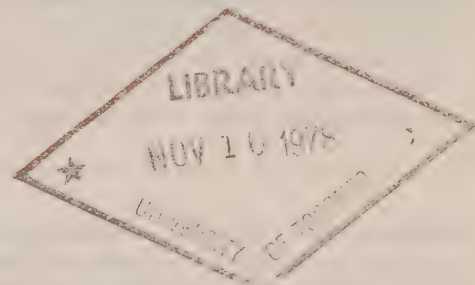


# Statistics Canada daily

Thursday, November 9, 1978

## CONTENTS

- 2 **Asbestos**, September 1978
- 2 **Tobacco and Tobacco Products**, September 1978



## PUBLICATIONS RELEASED

**Canadian Statistical Review**, October 1978 (11-003E, 70¢/\$7)

**Hardboard**, September 1978 (36-001, 15¢/\$1.50)



### Additional information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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266 Graham Ave.  
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(204-949-4020)

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**Regina, Sask.**  
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(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Asbestos, September 1978 — Advance Information

Producers' shipments of asbestos increased to 158,996 short tons in September from 157,802 short tons in September 1977. This brought year-to-date shipments to 1,147,204 short tons in 1978 from 1,247,792 in 1977.

For further information, order the September issue of *Asbestos* (26-001, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Tobacco and Tobacco Products, Third Quarter 1978 — Advance Information

Stocks of unmanufactured tobacco (domestic and imported) at September 30 amounted to 101,509 short tons (92 087 t) compared to 105,200 short tons (95 436 t) held on the same date in 1977.

For further information, order the third quarter issue of *Tobacco and Tobacco Products Statistics* (32-014, 70¢/\$2.80), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada daily

Friday, November 10, 1978

## CONTENTS

- 2 General Wholesale Index, September 1978
- 2 Industrial Chemicals, September 1978
- 2 Sales of Paints, Varnishes and Lacquers, September 1978
- 2 Peeler Logs, Veneers and Plywoods, August 1978
- 2 Fish Freezings and Stocks, September 1978
- 2 Fruit and Vegetable Production, November 1978

## PUBLICATIONS RELEASED

- The Labour Force, October 1978 (71-001, 55¢/\$5.50)
- Summary of External Trade, September 1978 (65-001, 40¢/\$4)
- Transcontinental and Regional Air Carrier Operations, March 1978 (51-001, 40¢/\$4)
- Department Store Sales and Stocks, August 1978 (63-002, 40¢/\$4)
- Fertilizer Trade, 1977 (46-207, 70¢)
- Electric Power Statistics, August 1978 (57-001, 30¢/\$3)
- Cemented Tungsten Carbide Blanks and Tools, September 1978 (41-013, 15¢/\$1.50)
- Radio and Television Receiving Sets, September 1978 (43-004, 30¢/\$3)
- Corrugated Boxes and Wrappers, September 1978 (36-004, 15¢/\$1.50)

**Wholesale Price Indexes**

(1935-39=100)

	% Change					
	Sept. 1978*	Aug. 1978*	Sept. 1977	Aug. 1977	Sept. 78/ Aug. 78	Sept. 78/ Sept. 77
<b>General wholesale index</b>	<b>618.2</b>	<b>611.0</b>	<b>565.0</b>	<b>564.4</b>	<b>1.2</b>	<b>9.4</b>
Vegetable products	502.7	493.9	482.6	484.9	1.8	4.2
Animal products	698.3	685.9	594.0	589.4	1.8	17.6
Textile products	508.7	504.6	468.7	472.9	0.8	8.5
Wood products	902.3	892.5	821.3	814.7	1.1	9.9
Iron products	652.5	649.6	602.7	601.7	0.5	8.3
Non-ferrous metals including gold	547.1	540.1	491.4	495.4	1.3	11.3
Non-metallic minerals	512.2	511.2	486.4	485.8	0.2	5.3
Chemical products	439.3	437.4	411.2	410.6	0.4	6.8
<b>Summary indexes</b>						
Iron products and non-ferrous metals excluding gold	712.5	706.5	652.7	654.7	0.9	9.2
Raw and partly manufactured goods	565.5	555.9	517.9	519.7	1.7	9.2
Fully and chiefly manufactured goods	646.3	640.6	590.6	588.0	0.9	9.4

\*These indexes are preliminary.

**General Wholesale Price Index (1935-39=100), September 1978 — Advance Information**

The General Wholesale Index rose 1.2% to 618.2 in September from its revised August level of 611.0. The index was 9.4% higher than in September 1977 when it stood at 565.0. The major groups having the most effect on the total index in September were vegetable products, animal products and wood products.

There was a rise of 1.8% in the vegetable products index, attributable in part to price increases of 8.1% for sugar and its products, 1.7% for grains and 2.9% for tea, coffee and cocoa. The index for potatoes decreased by 12.0%.

The animal products index was up 1.8%, largely reflecting increases of 2.5% for livestock, 2.9% for fresh meats, 2.3% for cured meats, 3.7% for leather and 1% for fish.

The index for wood products rose 1.1% mainly on account of increases of 1.3% for newsprint and wrapping paper, 1.6% for cedar, 2.1% for woodpulp and 0.8% for fir.

For further information, order the September issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Industrial Chemicals, September 1978 — Advance Information**

Canadian manufacturers shipped 129,822,684 pounds (58 886 579 kg) of polyethylene-type synthetic resins in September compared to a revised 66,975,800 pounds (30 379 712 kg) a year earlier.

For further information, order the September issue of *Specified Chemicals* (46-002, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Fish Freezings and Stocks, September 1978 — Advance Information**

Advance data from the *Fish Freezings and Stocks* report for the month of September are now available.

For further information, order the September issue of *Fish Freezings and Stocks* (24-001, 40¢/\$4), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Peeler Logs, Veneers and Plywoods, August 1978 — Advance Information**

Canadian mills shipped 235,255,000 square feet (21 856 000 m<sup>2</sup>) 3/8" (9.525 mm) basis of softwood plywood in August, up from 211,406,000 square feet (19 641 000 m<sup>2</sup>) in August 1977.

Shipments of hardwood plywood amounted to 26,188,000 square feet (2 433 000 m<sup>2</sup>) surface measure for August, a decrease of 21.8% from the revised figure for the same month in 1977.

For further information, order the August issue of *Peeler Logs, Veneers and Plywoods* (35-001, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Sales of Paints, Varnishes and Lacquers, September 1978 — Advance Information**

Producers' trade and industrial sales of paints, varnishes and lacquers totalled \$44,865,529 in September compared to \$39,241,628 a year earlier.

For further information, order the September issue of *Sales of Paints, Varnishes and Lacquers* (46-001, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Fruit and Vegetable Production, November 1978 — Advance Information**

This month's publication features a supplement listing a breakdown of fresh fruit sales to processors for 1977. Also included in the November issue are charts illustrating Canadian apple production and disposition for the period 1967 to 1977.

For further information on acreage, production and value of fruits and vegetables order catalogue 22-003 (40¢, \$3 for series), or contact L.A. Murphy (613-995-4877), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada daily

Tuesday, November 14, 1978

## CONTENTS

- 3 **Steel Ingots and Pig Iron, October 1978**
- 3 **Phonograph Records and Pre-recorded Tapes, September 1978**
- 2 **Railway Carloadings, 10 Days Ended October 31, 1978**
- 3 **Production of Eggs and Poultry, September 1978**
- 3 **Stocks of Dairy and Frozen Poultry Products, November 1, 1978**

### Exports by Commodities

Commodity-country export trade statistics for September 1978 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Census Tracts, Population and Housing Characteristics, Montréal, 1976 Census of Canada** (95-811, \$5.75)

**Sales Financing, August 1978** (63-013, 30¢/\$3)

**Consumption of Containers and Other Packaging Supplies by the Manufacturing Industries, 1976** (31-212, 70¢)

**Coal and Coke Statistics, August 1978** (45-002, 40¢/\$4)

**Security Transactions with Non-residents, July 1978** (67-002, 40¢/\$4)

**Restaurant Statistics, September 1978** (63-011, 15¢/\$1.50)

**Farm Implement and Equipment Sales, January 1 to September 30, 1978** (63-009, 15¢/\$1.50)

**Railway Carloadings**

10-day period ending October 31, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	3,784,635	3,493,424	7,278,059
Short tons, 1977	4,187,878	3,211,308	7,399,186
Metric tonnes, 1978	3 433 363	3 168 274	6 601 637
Metric tonnes, 1977	3 799 179	2 913 250	6 712 429
% change	-9.6	8.7	-1.6
Cars, 1978	57,518	52,327	109,845
Cars, 1977	64,421	48,905	113,326
% change	-10.7	7.0	-3.1
<b>Piggyback traffic:</b>			
Short tons, 1978	224,777	86,474	311,251
Short tons, 1977	245,698	88,988	334,686
Metric tonnes, 1978	203 914	78 448	282 362
Metric tonnes, 1977	222 893	80 729	303 622
% change	-8.5	-2.8	-7.0
Cars, 1978	6,631	3,515	10,146
Cars, 1977	7,408	3,911	11,319
% change	-10.5	-10.1	-10.4
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	100,039,039	98,496,501	198,535,540
Short tons, 1977	115,916,717	95,331,121	211,247,838
Metric tonnes, 1978	90 753 890	89 354 523	180 108 413
Metric tonnes, 1977	105 157 877	86 482 938	191 640 815
% change	-13.7	3.3	-6.0
Cars, 1978	1,632,609	1,464,713	3,097,322
Cars, 1977	1,813,165	1,443,475	3,256,640
% change	-10.0	1.5	-4.9
<b>Piggyback traffic:</b>			
Short tons, 1978	7,071,200	2,631,537	9,702,737
Short tons, 1977	6,776,821	2,413,200	9,190,021
Metric tonnes, 1978	6 414 885	2 387 290	8 802 175
Metric tonnes, 1977	6 147 829	2 189 218	8 337 047
% change	4.3	9.0	5.6
Cars, 1978	214,260	103,538	317,798
Cars, 1977	208,233	105,202	313,435
% change	2.9	-1.6	1.4

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised.

**Railway Carloadings, 10 Days Ended October 31, 1978**— Published Only in the *Daily*

Loadings of revenue freight by railways in Canada totalled 6.6 million t (7.3 million short tons) in the above-noted period, a decrease of 1.6% from the corresponding 10 days in 1977. Tonnage in the East decreased 9.6%, while in the West shipments were up 8.7%. Container-trailer (piggyback) traffic (included above) registered a 7.0% decrease.

For the first 10 months of 1978, the volume of rail freight loaded totalled 180.1 million t (198.5 million short tons), a decline of 6.0% from January-October 1977. The corresponding number of cars loaded was down 4.9%. Cumulative container-trailer (piggyback) traffic was 5.6% above the 1977 level.

For further information, contact Mr. J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Additional Information

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**Vancouver, B.C.**  
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(604-666-3695)

### Phonograph Records and Pre-recorded Tapes, September 1978 — Advance Information

Canadian manufacturers produced 8,574,139 phonograph records in September, up from 7,241,852 in September 1977. Production of pre-recorded tapes (8-track cartridges and cassettes only) increased to 2,422,449 from 2,113,494.

For further information, order the September issue of *Phonograph Records and Pre-recorded Tapes in Canada* (47-004, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Steel Ingots and Pig Iron, October 1978 — Advance Information

Preliminary estimate of steel ingots production for the month of October 1978 was 1,412,538 short tons (1 281 433 t). Pig iron production was 953,842 short tons (865 311 t).

For further information, order the October issue of *Steel Ingots and Pig Iron* (41-002, 15¢/\$1.50), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V3.

### Stocks of Dairy and Frozen Poultry Products, November 1, 1978 — Advance Information

Cold storage holdings of frozen poultry products at November 1 amounted to 78.2 million pounds compared with last year's total of 104.9 million pounds.

For further information, order the November issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Production of Eggs and Poultry, September 1978 — Advance Information

Canadian egg production increased by 1.6% to 36.7 million dozen in September from 36.2 million dozen a year earlier. The average number of layers was down 0.3% to 23.0 million from 23.1 million while the number of eggs per 100 layers increased 1.9% to 1,916 from 1,881.

For further information, order the September issue of *Production of Eggs and Poultry* (23-003, 30¢/\$3), or contact J.H. Dickson (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.





# Statistics Canada

daily

Wednesday, November 15, 1978

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- 2 Oils and Fats, September 1978
- 2 Sugar Sales, October 1978
- 2 Steel Ingots, Week Ended November 11, 1978



## PUBLICATIONS RELEASED

**Population: Demographic Characteristics, School Attendance and Level of Schooling, 1976 Census of Canada (92-826, \$7)**

**Census Tracts: Population and Housing Characteristics, Toronto, 1976 Census of Canada (95-826, \$4.25)**

**Railway Transport, Part V, Freight Carried by Principal Commodity Classes, 1977 (52-211, \$2.10)**

**Shipping Statistics, July 1978 (54-002, 30¢/\$3)**

**Imports by Commodities, August 1978 (65-007, 80¢/\$8)**

**Indexes of Real Domestic Product by Industry, August 1978 (61-005, 40¢/\$4)**

**Sanitaryware, September 1978 (41-012, 15¢/\$1.50)**

**Asbestos, September 1978 (26-001, 15¢/\$1.50)**

**Vital Statistics, July-September 1978 (84-001, 35¢/\$1.40)**

**Domestic Washing Machines and Clothes Dryers, September 1978 (43-002, 15¢/\$1.50)**

**Salt, September 1978 (26-009, 15¢/\$1.50)**

**Domestic Refrigerators and Freezers, September 1978 (43-001, 15¢/\$1.50)**

(continued)

**Urban Transit, September 1978 (53-003, 15¢/\$1.50)**

**Cement, September 1978 (44-001, 15¢/\$1.50)**

**Service Bulletin:**

**Electrical Products** (43-007, \$1.40 per year), Vol.7, No.7, Factory Shipments of Transformers, 1977 (preliminary)

**Oils and Fats — Manufacturers' Sales**

September 1978 — Advance Information

	Margarine	Shortening*	Salad Oils	Margarine	Shortening*	Salad Oils
	thousands of pounds			metric tonnes		
Retail (20 lbs. (9.072 kg) or less)						
1978	25,595	5,816	7,651	11 610	2 638	3 470
1977	28,311	6,004	7,086	12 842	2 723	3 214
Commercial (21-450 lbs. (9.525-204.117 kg)						
1978	2,664	13,203	2,754	1 209	5 989	1 249
1977	1,794	11,733	1,871	814	5 322	849
Bulk						
To packagers or bottlers						
1978	12,852	2,110	7,708	5 830	957	3 496
1977	15,492	1,558	7,123	7 027	707	3 231
To other than packagers or bottlers						
1978	x	12,018	2,765	x	5 451	1 254
1977	—	11,748	x	—	5 329	x

\* Includes baking and frying oils and fats.

x Confidential.

— Nil.

For further information, order the September issue of *Oils and Fats* (32-006, 30¢/\$3), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Steel Ingots, Week Ended November 11, 1978 — Advance Information**

Preliminary estimate of steel ingots production for the week ended November 11 was 303,426 short tons (275 263 t), an increase of 1.2% from the preceding week's total of 299,952 short tons (272 112 t). The comparable week's total in 1977 was 285,934 short tons (259 395 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 165.6 in the current week, 163.7 a week earlier and 156.1 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Sugar Sales, October 1978 — Advance Information**

Canadian sugar refineries reported total sales of 96 619 177 kilograms (213,008,857 lbs.) of all types of sugar in October. Domestic sales totalled 87 494 604 kilograms (192,892,615 lbs.) and export sales amounted to 9 124 573 kilograms (20,116,242 lbs.).

For further information, contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

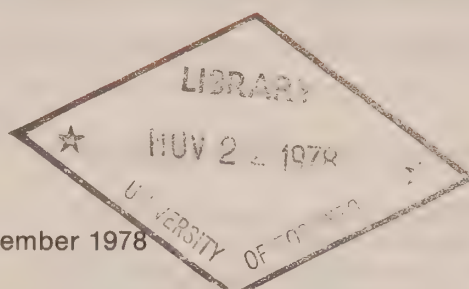


# Statistics Canada daily

Thursday, November 16, 1978

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- 3 **Retail Trade, September 1978**
- 2 **Refined Petroleum Products, September 1978**
- 3 **Births and Rates, 1977**



### Imports by Commodities

Commodity-country import trade statistics for September 1978 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Census Tracts: Population and Housing Characteristics, Edmonton, 1976 Census of Canada** (95-803, \$2.25)

**Census Tracts: Population and Housing Characteristics, Calgary, 1976 Census of Canada** (95-801, \$2.25)

**Census Tracts: Population and Housing Characteristics, Regina, 1976 Census of Canada** (95-816, \$1.50)

**A Compendium of Methods of Error Evaluation in Censuses and Surveys, November 1978** (13-564E, 70¢)

**Survey of Production, 1976** (61-202, \$1.05)

**Tuberculosis Statistics, Morbidity and Mortality, 1976** (82-212, \$1.05)

**Merchandising Inventories, August 1978** (63-014, 40¢/\$4)

**Grains and Oilseeds Review, September 1978** (22-007, 40¢/\$4)

(continued)

**Oil Pipe Line Transport, August 1978 (55-001, 30¢/\$3)**

**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, August 1978 (35-003, 30¢/\$3)**

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, August 1978 (35-002, 30¢/\$3)**

**Crude Petroleum and Natural Gas Production, July 1978 (26-006, 30¢/\$3)**

**The Dairy Review, September 1978 (23-001, 40¢/\$4)**

**Telephone Statistics, September 1978 (56-002, 15¢/\$1.50)**

**Stoves and Furnaces, September 1978 (41-005, 30¢/\$3)**

**Rigid Insulating Board, September 1978 (36-002, 15¢/\$1.50)**

**International Travel, September 1978 (66-002, 15¢/\$1.50)**

### **Preliminary Monthly Report of Petroleum Sales**

September 1978  
(Thousands of Barrels)

	Motor Gasoline	Aviation Turbo Fuel	Kerosene and Stove Oil	Diesel Fuel	Light Fuel	Heavy Fuel	Other Products	Total Products
Newfoundland	331	325	62	221	158	274	44	1,415
Prince Edward Island	111	2	11	26	55	42	33	280
Nova Scotia	674	62	51	358	253	896	186	2,480
New Brunswick	584	32	36	184	197	1,124	199	2,356
Quebec	4,607	511	149	1,659	1,235	3,219	2,116	13,496
Ontario	6,866	645	68	1,642	995	2,266	2,432	14,914
Manitoba	916	107	28	428	38	28	145	1,690
Saskatchewan	1,203	50	42	542	57	4	245	2,143
Alberta	2,273	227	58	1,098	36	60	870	4,622
British Columbia	2,097	297	48	1,109	246	501	581	4,879
Northwest Territories	30	6	-4	225	30	16	56	359
Yukon	31	53	11	31	15	1	-44	98
<b>Canada</b>	<b>19,723</b>	<b>2,317</b>	<b>560</b>	<b>7,523</b>	<b>3,315</b>	<b>8,431</b>	<b>6,863</b>	<b>48,732</b>
<b>Canada 1977</b>	<b>19,112</b>	<b>2,284</b>	<b>514</b>	<b>6,785</b>	<b>3,209</b>	<b>6,375</b>	<b>7,737</b>	<b>46,016</b>
% change 1978/1977	3.2	1.4	8.9	10.9	3.3	32.3	-13.0	5.9

### **Refined Petroleum Products, September 1978 — Advance Information**

Preliminary data for September show that net sales of all refined petroleum products amounted to 48,732,000 barrels, an increase of 5.9% over the September 1977 total of 46,016,000 barrels.

Canadian refineries produced 49,616,000 barrels of refined petroleum products in September, up 6.9% from 46,415,000 barrels a year earlier.

For further information, order the September issue of *Refined Petroleum Products* (45-004, 40¢/\$4), or contact G.R. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Births and Rates**

1976-1977

	Number		Change (%) 1977/76	Rate per 1,000 population		Change (%) 1977/76
	1976	1977		1976	1977	
<b>Canada</b>	<b>359,987</b>	<b>360,733</b>	<b>0.2</b>	<b>15.7</b>	<b>15.5</b>	<b>-1.3</b>
Newfoundland	11,130*	11,110*	-0.2	20.0*	19.8*	-1.0
Prince Edward Island	1,941	1,969	1.4	16.4	16.4	0.0
Nova Scotia	12,821	12,374	-3.5	15.5	14.8	-4.5
New Brunswick	11,811	11,515	-2.5	17.4	16.8	-3.4
Quebec	96,342	95,690**	-0.7	15.5	15.2**	-1.9
Ontario	122,700	122,758	0.0	14.8	14.7	-0.7
Manitoba	16,731	16,716	-0.1	16.4	16.2	-1.2
Saskatchewan	15,969	16,547	3.6	17.3	17.7	2.3
Alberta	33,063	34,401	4.0	18.0	18.1	0.6
British Columbia	35,848	36,030***	0.5	14.5	14.4***	-0.7
Yukon	448	432	-3.6	20.6	20.1	-2.4
Northwest Territories	1,183	1,191	0.7	27.8	27.5	-1.1

\* Figures adjusted to include expected delayed registrations.

\*\* Adjusted for possible overcount; subject to minor revision.

\*\*\* Adjusted for undercount; subject to minor revision.

**Births and Rates, 1977 — Advance Information**

The number of births to Canadian residents in 1977 totalled 360,733, up 0.2% from 359,987 in 1976. The birth rate per 1,000 population, however, declined slightly to 15.5 in 1977 from 15.7 for the previous year. (The final counts and rates may differ marginally from these advance data due to minor adjustments.)

Detailed tabulations on births will appear in the publication, *Vital Statistics, Volume I, Births* (catalogue 84-204). For further information, contact D. Nagnur (613-995-9593), Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

**Retail Trade, September 1978 — Advance Information**

Seasonally-adjusted retail sales for September were \$6,155.9 million, a 6.0% jump from the \$5,808.2 million recorded in August. Sales were up in 26 of the 28 trade groups. The largest gains were posted by motor vehicle dealers (12.1%), garages (9.0%) and specialty shoe stores (8.7%); the only decreases were recorded by book and stationery stores (-6.1%) and sporting goods and accessories stores (-0.5%). All provinces reported increased sales ranging from 3.2% for Quebec to 11.5% for Manitoba.

Total retail trade without seasonal adjustment reached \$6,054.7 million, an increase of 16.8% over September 1977. Sales increased in all trade groups.

The largest advances were shown by motor vehicle dealers (27.4%), household furniture stores (25.8%) and automotive parts and accessories stores (22.8%). All provinces had increased sales over September 1977, ranging from 13.7% for British Columbia to 23.6% for Manitoba. Montreal sales rose 12.1%; Toronto 18.5%; Winnipeg 13.5%; and Vancouver 15.6%.

Revised total retail trade, unadjusted for seasonal influences, for August was \$5,795.5 million, up 12.8% from August 1977.

For further information, order the September issue of *Retail Trade* (63-005, 55¢/\$5.50), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

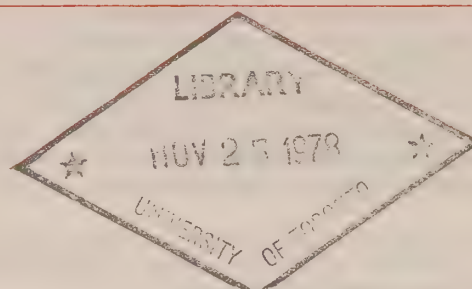




# Statistics Canada

daily

Friday, November 17, 1978



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### 2 Survey of Production, 1976 (Errata)

## PUBLICATIONS RELEASED

**Census Tracts, Population and Housing Characteristics, Hamilton, 1976 Census of Canada** (95-806, \$2.25)

**Census Tracts, Population and Housing Characteristics, Saint John, 1976 Census of Canada** (95-819, \$1.50)

**Cheques Cashed, September 1978** (61-001, 30¢/\$3)

**Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada, September 1978** (47-004, 15¢/\$1.50)

**Specified Chemicals, September 1978** (46-002, 15¢/\$1.50)

**Distilled Beverage Spirits and Industrial Ethyl Alcohol, September 1978** (32-021, 15¢/\$1.50)

**Domestic Water Tank Heaters, September 1978** (43-008, 15¢/\$1.50)

**Steel Ingots and Pig Iron, October 1978** (41-002, 15¢/\$1.50)

**Breweries, September 1978** (32-019, 15¢/\$1.50)

**Specified Domestic Electrical Appliances, September 1978** (43-003, 15¢/\$1.50)

### Service Bulletin:

**Aviation Statistics Centre** (51-004, \$4.20 a year), Vol. 10, No. 9, Canadian Air Transport Industry, Summary Statistics

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**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Survey of Production, 1976 (Errata)

The estimate of 1976 value added for agriculture in Manitoba as reported in the September 14, 1978 issue of the *Daily* should have read \$548,619,000 instead of \$448,619,000. The corresponding total for Canada should have been \$5,977,630,000. The 1976 census value added for goods-producing industries in total for Manitoba should have read \$2,760,935,000 and, for Canada, \$81,968,718,000.

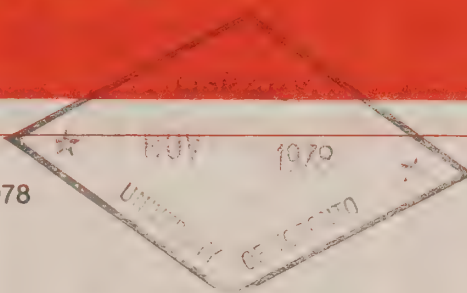
For further information, order the 1976 issue of *Survey of Production* (61-202, \$1.05), or contact Mrs. M. Galea (613-995-0581), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada

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- 4 Farm Input Price Index, Third Quarter 1978
- 3 Stocks of Dairy and Frozen Poultry Products, November 1, 1978
- 3 Dairy Factory Production, October 1978
- 3 Footwear Statistics, September 1978

## PUBLICATIONS RELEASED

- Canadian Statistical Review, Annual Supplement to Section I, 1977 (11-206, \$1.05)
- Culture Statistics, Recreational Activities, 1976 (87-501, \$1.40)
- Culture Statistics, Performing Arts, 1977 (87-610, \$1.05)
- Estimates of Employees by Province and Industry, August 1978 (72-008, 40¢/\$4)
- Telephone Statistics, 1977 (56-203, \$1.05)
- Report on Livestock Surveys, Pigs, October 1, 1978 (23-005, 35¢/\$1.40)
- Steel Wire and Specified Wire Products, September 1978 (41-006, 15¢/\$1.50)
- Raw Hides, Skins and Finished Leather, September 1978 (33-001, 30¢/\$3)
- Papermakers and Other Felts, Quarter Ended September 30, 1978 (47-003, 35¢/\$1.40)

# Intercensal Estimates of the Population by Marital Status, Sex and Age, Canada

June 1st 1972 to 1975

(in thousands)

Marital Status and Year	Total	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
<b>Male</b>														
<b>Total</b>														
1971	10,795.4	3,263.5	1,074.4	941.8	800.7	660.9	645.0	640.8	613.4	518.9	472.4	381.7	296.0	485.8
1972	10,900.8	3,217.3	1,100.8	951.4	844.5	687.1	636.7	645.6	612.6	540.2	473.9	393.7	303.0	494.0
1973	11,010.4	3,165.6	1,124.9	969.7	884.5	715.6	634.6	647.6	617.7	559.0	473.1	404.5	310.3	503.3
1974	11,159.0	3,117.5	1,148.3	1,005.0	923.7	754.6	642.4	649.0	620.1	578.7	470.7	417.9	317.5	513.7
1975	11,313.8	3,074.5	1,169.3	1,039.6	966.4	789.4	655.5	645.3	626.2	587.8	478.5	429.9	326.8	524.6
1976	11,449.5	3,020.0	1,196.0	1,065.8	1,000.5	822.7	671.3	643.6	630.5	595.7	492.3	435.8	338.5	536.9
<b>Single</b>														
1971	5,641.1	3,263.5	1,056.7	636.9	205.1	87.9	66.2	60.4	56.0	45.0	43.4	37.2	31.9	51.0
1972	5,643.3	3,217.3	1,081.8	644.9	221.1	91.4	63.7	59.3	54.9	46.5	42.4	37.3	31.6	51.2
1973	5,641.0	3,165.6	1,104.5	658.1	234.6	94.9	62.0	58.0	54.3	47.6	41.2	37.3	31.3	51.6
1974	5,652.7	3,117.5	1,126.5	681.4	247.1	99.8	61.2	56.5	53.5	48.8	39.9	37.5	30.9	52.0
1975	5,667.0	3,074.5	1,146.4	704.7	259.7	103.7	60.9	54.6	53.1	49.2	39.4	37.5	30.7	52.5
1976	5,666.6	3,020.0	1,171.9	721.3	270.1	107.5	60.9	53.0	52.4	49.5	39.3	36.9	30.6	53.1
<b>Married</b>														
1971	4,888.8	—	15.9	301.4	587.2	562.6	566.8	566.0	540.7	456.6	408.3	321.6	238.0	323.5
1972	4,984.2	—	17.5	303.2	614.1	584.4	560.2	571.0	540.2	475.1	410.3	332.6	244.8	330.9
1973	5,088.1	—	19.0	308.4	639.8	608.0	559.1	573.5	544.9	491.4	410.3	342.6	251.8	339.3
1974	5,216.4	—	20.7	320.4	665.6	640.7	566.6	575.5	547.2	508.4	409.0	354.8	258.8	348.7
1975	5,347.7	—	21.9	331.7	694.8	670.0	578.8	572.9	552.7	516.2	416.7	365.9	267.7	358.4
1976	5,474.2	—	23.3	341.4	717.4	698.0	593.5	572.1	556.6	522.8	429.6	371.8	278.6	369.1
<b>Widowed</b>														
1971	191.1	—	1.4	1.3	1.6	1.8	2.6	4.4	7.0	9.3	13.7	17.8	22.7	107.5
1972	190.9	—	1.2	1.2	1.5	1.7	2.4	4.2	6.8	9.5	13.6	18.1	22.9	107.8
1973	190.4	—	1.0	1.0	1.4	1.6	2.2	3.9	6.6	9.7	13.5	18.4	23.1	108.0
1974	190.0	—	0.8	0.8	1.2	1.4	2.1	3.7	6.5	9.9	13.2	18.8	23.3	108.3
1975	189.7	—	0.6	0.7	1.0	1.3	2.0	3.5	6.3	9.9	13.1	19.1	23.6	108.7
1976	189.7	—	0.4	0.5	0.8	1.1	1.8	3.2	6.1	9.9	13.3	19.1	24.0	109.3
<b>Divorced</b>														
1971	74.4	—	0.4	2.1	6.9	8.5	9.5	10.0	9.7	8.0	7.0	5.1	3.4	3.8
1972	82.4	—	0.4	2.2	7.8	9.7	10.4	11.1	10.7	9.1	7.5	5.7	3.7	4.0
1973	90.8	—	0.4	2.2	8.7	11.1	11.3	12.2	11.9	10.3	8.0	6.2	4.1	4.4
1974	99.8	—	0.3	2.4	9.8	12.7	12.5	13.3	12.9	11.5	8.5	6.8	4.4	4.7
1975	109.3	—	0.3	2.5	11.0	14.4	13.8	14.3	14.1	12.5	9.2	7.5	4.8	5.0
1976	119.0	—	0.3	2.6	12.2	16.1	15.2	15.3	15.3	13.5	10.1	8.0	5.3	5.4
<b>Female</b>														
<b>Total</b>														
1971	10,772.9	3,117.4	1,039.9	947.6	783.4	644.6	618.8	621.8	625.6	533.6	482.3	395.3	323.9	638.6
1972	10,900.5	3,069.3	1,065.3	948.4	841.3	666.4	616.6	622.2	623.2	558.3	488.2	409.9	335.0	656.3
1973	11,032.6	3,017.6	1,087.9	966.7	878.3	699.7	615.7	623.9	623.6	581.1	491.9	424.8	345.4	675.9
1974	11,204.9	2,971.3	1,110.1	1,000.2	919.1	734.9	626.9	625.1	622.2	603.7	495.5	442.4	356.2	697.3
1975	11,383.3	2,929.5	1,127.4	1,039.0	958.2	771.3	640.4	624.1	623.0	615.9	507.2	460.6	366.8	719.9
1976	11,543.1	2,876.2	1,149.3	1,068.0	992.5	804.8	657.5	624.6	622.4	624.5	526.8	469.6	382.3	744.6
<b>Single</b>														
1971	5,030.4	3,117.4	962.1	412.2	120.7	58.5	45.4	42.9	43.7	41.3	43.4	40.3	34.6	68.1
1972	5,022.9	3,069.3	983.6	418.5	132.5	60.5	44.4	42.0	42.6	41.7	42.3	40.5	35.2	69.8
1973	5,011.5	3,017.6	1,002.3	430.5	140.0	63.7	43.6	41.3	41.7	41.9	41.0	40.7	35.6	71.6
1974	5,012.5	2,971.3	1,020.6	448.7	147.9	66.9	43.7	40.4	40.6	42.1	39.6	41.0	36.1	73.6
1975	5,016.3	2,929.5	1,035.8	469.2	155.1	70.2	43.9	39.4	39.6	41.5	38.7	41.3	36.5	75.7
1976	5,006.0	2,876.2	1,054.9	483.5	161.8	73.1	44.4	38.5	38.6	40.6	38.3	40.7	37.3	78.0
<b>Married</b>														
1971	4,888.8	—	75.7	527.9	646.7	567.7	550.7	548.9	538.2	435.4	360.6	259.9	178.8	198.2
1972	4,990.7	—	79.8	522.3	690.6	585.2	547.7	548.3	535.7	456.6	366.1	270.9	185.3	202.2
1973	5,099.9	—	83.8	528.3	718.1	612.4	545.9	548.9	535.6	476.1	370.0	282.1	191.6	207.1
1974	5,234.1	—	87.8	543.2	748.8	641.3	554.6	549.1	534.0	495.2	374.0	295.2	198.1	212.7
1975	5,370.3	—	90.2	561.1	778.4	671.1	565.3	547.3	534.3	506.0	384.7	308.6	204.6	218.8
1976	5,499.7	—	93.0	575.3	803.7	698.2	579.2	546.9	533.4	513.9	401.2	315.8	214.0	225.0



**Intercensal Estimates of the Population by Marital Status, Sex and Age, Canada (continued)**June 1st 1972 to 1975  
(in thousands)

Marital Status and Year	Total	0-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+
<b>Widowed</b>														
1971	752.9	—	1.5	2.4	4.0	5.5	9.7	16.9	31.1	46.9	70.0	89.4	106.9	368.7
1972	771.3	—	1.4	2.2	4.0	5.5	9.4	16.7	30.5	48.1	70.6	92.0	110.5	380.4
1973	790.1	—	1.3	2.0	3.9	5.5	9.1	16.4	30.1	49.4	70.9	94.8	113.7	392.9
1974	810.4	—	1.1	1.9	3.8	5.6	8.9	16.2	29.7	50.7	70.9	98.1	117.0	406.4
1975	831.2	—	1.0	1.8	3.7	5.6	8.8	15.9	29.2	51.0	71.8	101.7	120.2	420.5
1976	853.9	—	0.8	1.6	3.5	5.6	8.8	15.7	28.7	50.9	73.9	103.3	124.9	436.2
<b>Divorced</b>														
1971	100.8	—	0.6	5.2	12.1	12.9	13.0	13.1	12.6	10.0	8.3	5.8	3.6	3.6
1972	115.6	—	0.6	5.4	14.3	15.3	15.1	15.2	14.4	11.8	9.2	6.5	4.0	3.9
1973	131.2	—	0.6	5.8	16.3	18.1	17.2	17.3	16.2	13.7	10.0	7.3	4.5	4.2
1974	148.0	—	0.5	6.4	18.6	21.1	19.6	19.4	18.0	15.7	10.9	8.1	5.0	4.6
1975	165.5	—	0.5	7.0	21.0	24.4	22.2	21.4	19.8	17.4	12.0	9.0	5.5	5.0
1976	183.5	—	0.5	7.6	23.5	27.8	25.1	23.5	21.6	19.1	13.3	9.8	6.1	5.5

— Nil

Note: Numbers individually rounded to the nearest hundred

**Intercensal Population Estimates by Marital Status, Age and Sex, Canada, 1972 to 1975 — Advance Information**

The accompanying table shows changes in the size of the population of Canada by marital status, sex and age groups from 1971 to 1976. The figures shown for 1971 and 1976 were obtained from Censuses of those years. The intercensal estimates for 1972 to 1975, which were obtained by taking into account the 1971 and 1976 Census results, replace the postcensal population estimates which were previously published in catalogue 91-203.

The intercensal estimates and corresponding estimates for the provinces will be published at a later date in catalogue 91-519. In the interim, users may obtain these more detailed estimates upon request. For further information, contact Miss G. Caron (613-995-2213), Population Estimates and Projections Division, Statistics Canada, Ottawa K1A 0T6.

**Stocks of Dairy and Frozen Poultry Products, November 1, 1978 — Advance Information**

Cold storage holdings of creamery butter increased to 82.1 million pounds on November 1 from last year's corresponding total of 73.4 million, and stocks of cheddar cheese were up to 64.7 million pounds from 63.6 million. Stocks of skim milk powder decreased to 124.4 million pounds from 152.5 million and stocks of evaporated whole milk decreased to 21.2 million pounds from 36.6 million.

For further information, order the November issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Dairy Factory Production, October 1978 — Advance Information**

Production of creamery butter decreased 21.4% in October to 16.1 million pounds from 20.5 million pounds a year earlier. Cheddar cheese production increased 11.5% to 16.7 million pounds from 14.9 million pounds and production of ice cream mix increased 2.8% to 2.25 million gallons from 2.19 million gallons in October 1977.

For further information, order the October issue of *Dairy Factory Production* (32-002, 15¢/\$1.50), or contact Mr. C.M. Riach (613-995-4858), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Footwear Statistics, September 1978 — Advance Information**

Canadian production of footwear of all types increased to 4,590,186 pairs in September from 3,416,260 pairs in September 1977.

For further information, order the September issue of *Footwear Statistics* (33-002, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



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### Farm Input Price Indexes

(1971=100)

	Eastern Canada QIII 1978	Western Canada QIII 1978	Canada QIII 1978
<b>Total Farm Input (p)</b>	<b>196.0</b>	<b>203.3</b>	<b>199.6</b>
Building and Fencing	200.6	206.9	203.2
Machinery and Motor Vehicles	176.1	176.1	176.0
Crop Production	223.6	228.0	225.1
Animal Production	197.3	221.6	207.5
Supplies and Services	172.9	172.2	172.6
Hired Farm Labour	211.5	243.7	223.9
Property Taxes (p)	114.2	169.7	174.3
Interest (p)	251.6	236.0	242.8
Farm Rent (p)	190.1	220.0	210.7

p Preliminary figures.

### Farm Input Price Indexes (1971=100), Third Quarter 1978 — Advance Information

The Farm Input Price Index for Canada increased 1.5% in the third quarter of 1978 to 199.6 from 196.7 in the preceding quarter. The eastern index rose 0.7% to 196.0 from 194.7 (revised) and the western index was up 2.2% to 203.3 from 198.9 (revised).

Over the latest 12 months, the Canada index rose 10.0% — 8.8% for the East and 11.3% for the West.

For further information, order the third quarter issue of *Farm Input Price Indexes* (62-004, 35¢/\$1.40), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

# Statistics Canada

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- 3 Weekly Security Price Indexes, November 10, 1978
- 4 Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers, September 1978 and First Nine Months 1978
- 5 Mineral Production, September 1978
- 5 Iron Ore, September 1978
- 5 Canned and Frozen Fruits and Vegetables, September 1978
- 5 Water Carriers, 1977
- 5 Steel Ingots, Week Ended November 18, 1978

## PUBLICATIONS RELEASED

**Estimates of Population by Sex and Age for Canada and the Provinces, June 1, 1977**  
(91-202, 70¢)

**Vending Machine Operators, 1977** (63-213, 70¢)

**Fruit and Vegetable Production, November 1978** (22-003, 40¢/\$3)

**Asphalt Roofing, September 1978** (45-001, 15¢/\$1.50)

**Concrete Products, September 1978** (44-002, 15¢/\$1.50)

**Sales of Paints, Varnishes and Lacquers, September 1978** (46-001, 15¢/\$1.50)

## Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries

(Based on 1975 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	Sept. 1978p	Aug. 1978r	July 1978	Sept. 1977
	(\$ millions)			
Shipments: Total	11,386.0	10,516.9	9,887.8	9,715.2
Non-durable	6,222.7	5,985.3	5,437.2	5,258.6
Durable	5,163.2	4,531.6	4,450.6	4,456.5
New Orders: Total	11,753.1	10,749.2	9,872.0	9,533.8
Non-durable	6,250.8	6,012.8	5,486.9	5,263.9
Durable	5,502.4	4,736.4	4,385.1	4,269.8
Unfilled Orders: Total	12,444.7	12,077.5	11,845.3	10,243.0
Non-durable	1,701.9	1,673.8	1,646.3	1,322.9
Durable	10,742.8	10,403.7	10,199.0	8,920.0
Inventory Owned: Total	19,721.9	19,644.2	19,287.2	18,071.5
Inventory Held: Total	20,785.1	20,671.6	20,338.9	19,105.6
Raw materials	8,501.4	8,527.7	8,343.0	7,863.5
Goods in process	5,669.3	5,545.5	5,400.8	5,020.0
Finished Products	6,614.3	6,598.4	6,595.1	6,221.9
	Adjusted for Seasonal Variation			
Shipments: Total	11,180.0	10,781.4	10,891.7	9,393.1
Non-durable	6,084.0	5,865.4	5,782.3	5,060.7
Durable	5,096.0	4,916.0	5,109.4	4,332.4
New Orders: Total	11,698.0	10,930.4	10,819.2	9,329.0
Non-durable	6,148.0	5,908.9	5,844.3	5,092.5
Durable	5,550.0	5,021.5	4,974.9	4,236.5
Unfilled Orders: Total	12,533.3	12,015.3	11,866.3	10,305.6
Non-durable	1,744.5	1,680.5	1,637.0	1,354.4
Durable	10,788.8	10,334.8	10,229.3	8,951.2
Inventory Owned: Total	19,922.6	19,865.4	19,526.5	18,252.7
Inventory Held: Total	20,984.8	20,878.7	20,575.8	19,285.2
Raw materials	8,488.4	8,500.9	8,326.3	7,850.2
Goods in process	5,678.6	5,619.8	5,528.9	5,027.1
Finished products	6,817.8	6,758.0	6,720.6	6,407.9
Ratio of Total Inventory Owned to Shipments	1.78	1.84	1.79	1.94
Ratio of Finished Products to Shipments	0.61	0.63	0.62	0.68

### Inventories, Shipments and Orders in Manufacturing Industries, September 1978 — Advance Information

The preliminary value of manufacturers' shipments in September 1978, seasonally adjusted, was estimated at \$11,180.0 million, up 3.7% from the revised August level of \$10,781.4 million. Durable goods shipments rose 3.7% to \$5,096.0 million from \$4,916.0 million while non-durable goods shipments were up 3.7% to \$6,084.0 million from \$5,865.4 million.

New orders in all manufacturing industries, seasonally adjusted, were estimated at \$11,698.0 million, 7.0% higher than the revised August value of \$10,930.4 million. Durable goods new orders rose 10.5% to \$5,550.0 million from \$5,021.5 million — the largest increase occurring in the primary metal industries. Non-durable goods new orders rose 4.0% to \$6,148.0 million from \$5,908.9 million.

Seasonally-adjusted unfilled orders in September, estimated at \$12,533.3 million, were 4.3% higher than the revised August value of \$12,015.3 million.

Total inventory owned, seasonally adjusted, was estimated at \$19,922.6 million, up 0.3% from \$19,865.4 million (revised) in August. Total inventory held, seasonally adjusted, rose 0.5% to \$20,984.8 million from \$20,878.7 million with increases of 1.0% and 0.9%

in goods in process and finished products and a fractional decrease in raw materials.

The seasonally-adjusted ratio of total inventory owned to shipments was 1.78:1 in September compared to 1.84:1 (revised) for August. The finished products to shipments ratio was 0.61:1; down from 0.63:1 (revised) in August.

Not adjusted for seasonal variation, manufacturers' shipments in September were estimated at \$11,386.0 million, up 8.3% from the revised August level of \$10,516.9 million. Cumulative shipments for the first nine months of 1978 at an estimated \$94,162.0 million were 16.0% higher than the January-September 1977 total of \$81,157.3 million.

For further information, order the September issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, 55¢/\$5.50), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)



**Estimated Value of Shipments of Own Manufacture by Province of Origin**

	Sept. 1978p	Aug. 1978r	Not Seasonally Adjusted % change	Jan.-Sept. 1978	Jan.-Sept. 1977	% change
	(\$ millions)			(\$ millions)		
Newfoundland	79.9	79.6	0.4	599.1	500.2	19.8
Nova Scotia	236.5	245.9	-3.8	2,009.6	1,698.9	18.3
New Brunswick	244.7	226.2	8.2	1,819.5	1,604.1	13.4
Quebec	3,210.2	2,878.0	11.5	24,917.3	20,811.7	19.7
Ontario	5,417.7	4,904.6	10.5	46,406.7	40,940.3	13.4
Manitoba	292.8	286.9	2.1	2,453.6	2,161.5	13.5
Saskatchewan	148.4	159.8	-7.1	1,191.8	1,026.2	16.1
Alberta	670.2	643.9	4.1	5,463.0	4,569.9	19.5
British Columbia	1,066.0	1,074.0	-0.7	9,163.7	7,732.3	18.5
<b>Canada*</b>	<b>11,386.0</b>	<b>10,516.9</b>	<b>8.3</b>	<b>94,162.0</b>	<b>81,157.3</b>	<b>16.0</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

**Weekly Security Price Indexes**

November 1978 — Advance Information—

	Number stocks priced	Nov. 10/78 This week	Nov. 3/78 Week ago	Oct. 13/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>118.6</b>	<b>120.1</b>	<b>127.9</b>
<b>Industrials</b>	<b>84</b>	<b>112.8</b>	<b>114.4</b>	<b>123.1</b>
Foods	9	120.2	120.3	124.8
Alcoholic beverages	5	99.5	100.4	109.5
Textiles and clothing	3	150.6	156.1	172.2
Pulp and paper	7	170.3	176.9	190.4
Printing and publishing	5	110.5	112.0	118.3
Primary metals	4	125.8	126.4	129.9
Industrial mines	6	85.1	87.6	95.8
Metal fabricating	9	183.0	187.4	196.8
Non-metallic minerals	4	130.8	135.1	137.9
Petroleum	8	111.0	109.4	120.0
Chemicals	5	116.7	119.3	125.0
Construction	4	363.8	367.1	400.6
Trade	15	96.8	98.0	103.6
<b>Utilities and services</b>	<b>28</b>	<b>118.4</b>	<b>119.6</b>	<b>125.5</b>
Transportation	6	168.1	167.7	183.5
Pipelines	5	98.3	100.5	102.8
Radio and TV broadcasting	5	136.4	138.1	144.9
Telephone	4	121.4	123.2	126.9
Electric power	3	143.3	145.1	147.3
Gas distribution	5	87.3	87.7	93.3
<b>Finances</b>	<b>20</b>	<b>147.4</b>	<b>149.5</b>	<b>155.8</b>
Banks	8	150.0	151.6	156.4
Investment and loan	8	131.5	135.4	145.7
Insurance	4	190.5	189.9	199.0
<b>Mining Index</b>	<b>15</b>	<b>136.7</b>	<b>139.3</b>	<b>163.2</b>
Gold	8	282.4	288.6	350.3
Base metals	7	66.8	67.7	73.5
Uranium	2	248.0	246.9	259.0
Primary oils and gas index	5	145.4	142.7	161.6

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	September		September		September	
	1977	1978	1977	1978	1977	1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	3,942	3,133	1,477	854	5,419	3,987
1	12,232	11,909	3,731	4,016	5,120	6,839
2	13,280	15,751	5,763	6,658	10,843	9,086
3 and 4	26,610	26,723	4,890	4,718	19,043	22,409
5	6,181	6,651	4,819	5,235	31,500	31,441
6	15,935	15,876	7,514	14,480	11,000	11,886
7	20,420	22,613	4,957	6,038	7,027	6,327
8	6,121	5,699	2,634	7,490	16,422	24,029
10	12,737	13,988	5,528	6,058	25,377	28,651
12	27,933	29,892	8,623	11,447	8,755	13,189
14					18,265	20,046
20					36,556	41,339
<b>Total</b>	<b>145,391</b>	<b>152,235</b>	<b>49,936</b>	<b>66,994</b>	<b>195,327</b>	<b>219,229</b>
<b>Checkstand Sacks</b>						
No. 1	15,587	9,904	6,148	8,418	21,735	18,322
No. 2	17,447	13,818	—	—	17,447	13,818
No. 3	34,868	34,114	24,883	43,003*	59,751	77,117
Nos. 4 and 5	1,921	2,528	—	—	1,921	2,528
<b>Total</b>	<b>69,823</b>	<b>60,364</b>	<b>31,031</b>	<b>51,421</b>	<b>100,854</b>	<b>111,785</b>

\* Includes some No. 2 and No. 5 sizes.

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

## Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers

	Eastern Canada		Western Canada		Canada Total	
	(9 months)		(9 months)		(9 months)	
	1977	1978	1977	1978	1977	1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	29,340	32,736	8,893	15,086	38,233	47,822
1	92,696	99,737	26,083	36,711	42,073	51,039
2	106,493	118,940	32,536	44,560r	76,706	85,409
3 and 4	211,906	238,786	35,764	45,554r	139,029	163,500r
5	44,660	55,785	35,448	39,642	247,670	284,340r
6	113,971	134,540	59,636	80,255	80,108	95,427
7	157,124	185,261	38,747	42,008	45,438	53,704
8	46,102	55,689	22,885	37,302	128,169	161,091
10	96,132	106,917	38,100	47,906	195,871	227,269
12	195,970	235,964	66,410	77,938	68,987	92,991
14					134,232	154,823
20					262,380	313,902
<b>Total</b>	<b>1,094,394</b>	<b>1,264,355</b>	<b>364,502</b>	<b>466,962</b>	<b>1,458,896</b>	<b>1,731,317</b>
<b>Checkstand Sacks</b>						
No. 1	115,729	92,064	55,270	59,605	170,999	151,669
No. 2	130,852	122,174	—	—	130,852	122,174
No. 3	275,584	312,241	249,691	286,807*	525,275	599,048
Nos. 4 and 5	28,280	23,547	—	—	28,280	23,547
<b>Total</b>	<b>550,445</b>	<b>550,026</b>	<b>304,961</b>	<b>346,412</b>	<b>855,406</b>	<b>896,438</b>

r Includes revisions for March and May 1978.

\* Includes some No. 2 and No. 5 sizes.

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



**Consumer Credit, September 1978 — Advance Information**

Consumer credit outstanding on the books of selected credit holders reporting monthly reached \$27,547 million at the end of September, an increase of 14.5% from a year earlier.

Outstanding balances of monthly-reporting credit holders at the end of September 1978, with percentage changes from a year earlier:

- Chartered banks' personal loans: \$21,287 million, up 16.8%.
- Quebec savings banks' personal loans: \$102 million, up 17.2%.
- Life insurance companies' policy loans: \$1,321 million, up 3.8%.
- Sales finance and consumer loan companies' loans: small \$179 million, down 12.7%; large \$1,489 million, up 1.7%; instalment sales paper \$1,125 million, up 1.2%.
- Department stores and furniture, TV, radio and household appliance stores: \$1,456 million, up 8.9%.
- Trust and mortgage companies' personal loans: \$589 million, up 70.2%.

Credit holders reporting quarterly had combined outstanding balances of a revised \$6,808 million at the end of the second quarter of 1978, up 16.5% from a year earlier. Credit unions and caisses populaires, the largest quarterly reporters, had revised balances outstanding of \$5,050 million, up 19.4% (also included in the quarterly total: other retail stores; other credit-card issuers; and public utilities).

Including quarterly reporters, consumer credit outstanding at the end of the second quarter of 1978 totalled \$33,425 million, up 14.0% from June 30, 1977.

For further information, order the September issue of *Consumer Credit* (61-004, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Mineral Production, September 1978 — Advance Information**

Canadian mineral production for September and for 1978 to date, with comparable 1977 figures in brackets:

- Gold, 130,484 troy ounces (131,296) — 1,242,390 troy ounces (1,276,171).
- Silver, 2,539,091 troy ounces (3,149,104) — 28,808,791 troy ounces (33,289,410).
- Primary copper, 35,658 short tons (65,956) — 557,881 short tons (657,703).
- Primary nickel, 6,632 short tons (19,678) — 121,194 short tons (196,331).
- Refined lead, 18,845 short tons (15,582) — 155,484 short tons (152,974).
- Refined zinc, 50,320 short tons (47,448) — 380,816 short tons (427,071).

For further information, order the September issue of: *Gold Production* (26-004, 15¢/\$1.50); *Silver, Lead and Zinc Production* (26-008, 15¢/\$1.40); and *Copper and Nickel Production* (26-003, 15¢/\$1.50); or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Iron Ore, September 1978 — Advance Information**

Canadian mines shipped 6,967,017 short tons of iron ore in September compared to 6,440,972 short tons a year earlier. This brought the nine-months output to 28,669,317 short tons in 1978 from 41,541,639 short tons in 1977.

For further information, order the September issue of *Iron Ore* (26-005, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Canned and Frozen Fruits and Vegetables, September 1978 — Advance Information**

Advance information on canned and frozen fruits and vegetables for the month of September is now available.

For further information, order the September issue of *Canned and Frozen Fruits and Vegetables* (32-011, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Water Carriers, 1977 — Advance Information**

Preliminary results of the 1977 financial survey of water carriers show that gross water transportation revenues generated by the 569 commercial, chartering and private carriers totalled \$1.41 billion. Of the four major water transportation operations undertaken, the "transport of commodities" represented the largest portion of total gross transportation revenue with \$760 million, followed by "chartering to others" with \$253 million, "towing" with \$161 million and the "transport of passengers" with \$43 million. The remaining \$163 million was from subsidized operations.

For further information, contact P. Crosby or S. Pourreaux (613-996-9274), Water Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Steel Ingots, Week Ended November 18, 1978 — Advance Information**

Preliminary estimate of steel ingots production for the week ended November 18 was 315,170 short tons (285 917 t), an increase of 3.9% from the preceding week's total of 303,426 short tons (275 263 t). The comparable week's total in 1977 was 264,731 short tons (240 160 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 172.0 in the current week, 165.6 a week earlier and 144.5 a year earlier.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Wednesday, November 22, 1978

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### Note to CANSIM Users of the Consumer Price Index

The October Consumer Price Index which will feature, among other things, the incorporation of 1974 family expenditure patterns as well as the simultaneous release of the Canada and city CPIs will be released on November 24. It should be noted that no break in the existing series will occur as a result of this revision as the old and revised indexes are linked at September 1978. In the majority of cases, series will continue to be available historically to 1971.

However, CANSIM users are advised that as of November 24 the matrix and data bank numbers relating to CPI series will be changed. Information regarding the new matrix and data bank numbers can be obtained by contacting CANSIM (613-995-7406), Statistics Canada, Ottawa K1A 0Z8. Users are also advised that textual material relating to the monthly Canada and city highlights contained in *The Consumer Price Index* (catalogue 62-001) will also be available on November 24 through a new CIS command called CPI. Further information regarding this feature can also be obtained from CANSIM.

## PUBLICATIONS RELEASED

**National Income and Expenditure Accounts, 1963-1977 (13-201, \$2.10)**

**Shipping Report, Part III, Coastwise Shipping, 1977 (54-204, \$2.10)**

**Refined Petroleum Products, August 1978 (45-004, 40¢/\$4)**



## Index of Industrial Production

(1971=100)

(Seasonally Adjusted)

	1971	1978				% Change
	percentage weight	June	July	Aug.	Sept.	
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>130.4</b>	<b>131.3</b>	<b>130.4</b>	<b>134.0</b>	<b>2.8</b>
Mines (including milling), quarries and oil wells	3.819	106.6	94.7	99.3	102.7	3.4
Metal mines	1.584	85.1	68.5	74.5	80.7	8.3
Mineral fuels	1.492	119.0	107.4	112.9	113.6	0.6
Non-metal mines (except coal mines)	.363	131.0	126.4	126.6	130.7	3.2
Manufacturing industries	22.753	132.2	135.4	132.9	136.4	2.6
Food and beverage industries	3.107	112.3	112.4	114.2	116.2	1.8
Tobacco products industries	.212	110.9	108.5	107.0	119.0	11.2
Rubber and plastics products industries	.650	199.6	206.6	212.3	215.3	1.4
Leather industries	.206	98.1	101.2	100.0	103.6	3.6
Textile industries	.769	122.8	123.7	123.5	125.3	1.5
Knitting mills	.205	137.1	131.6	136.3	133.9	-1.8
Clothing industries	.742	124.8	127.3	129.0	131.4	1.9
Wood industries	.968	150.8	154.6	156.5	155.4	-0.7
Furniture and fixture industries	.420	135.5	127.5	134.0	137.4	2.5
Paper and allied industries	1.841	131.2	134.5	129.8	130.4	0.5
Printing, publishing and allied industries	1.123	136.0	139.1	141.3	139.9	-1.0
Primary metal industries	1.976	128.0	129.9	112.7	121.0	7.4
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	120.8	126.8	122.3	123.9	1.3
Machinery industries (except electrical machinery)	1.001	147.5	155.5	153.3	156.8	2.3
Transportation equipment industries	2.571	144.0	149.5	143.8	153.3	6.6
Electrical products industries	1.631	117.8	120.4	118.0	121.5	3.0
Non-metallic mineral products industries	.905	138.5	144.0	139.2	143.9	3.4
Petroleum and coal products industries	.394	127.9	135.3	133.1	136.8	2.8
Chemical and chemical products industries	1.362	144.1	152.1	154.0	156.3	1.5
Miscellaneous manufacturing industries	.713	141.7	137.1	138.6	143.3	3.4
Electric power, gas and water utilities	2.658	149.4	148.7	153.2	158.0	3.1
<b>Special industry groupings:</b>						
Non-durable manufacturing industries	11.324	130.7	133.0	133.7	135.6	1.4
Durable manufacturing industries	11.429	133.7	137.8	132.2	137.3	3.9

### Index of Industrial Production, September 1978 — Advance Information

The seasonally-adjusted index of industrial production (1971=100) advanced 2.8% to 134.0 in September from 130.4 in August. Mining, utilities and manufacturing all contributed to the increase.

For further information, order the September issue of *Indexes of Real Domestic Product by Industry* (including the *Index of Industrial Production*), (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

### Wholesale Trade, September 1978 — Advance Information

Sales by wholesale merchants for September 1978 were estimated at \$5,488,078,000, representing a 6.4% increase compared with \$5,156,439,000 in September 1977.

Wholesale inventories were valued at \$8,346,407,000, reflecting an increase of 14.8% from inventories of \$7,267,803,000 at the end of September last year.

Further details may be obtained from the monthly *Wholesale Trade* report (63-008, 15¢/\$1.50).

### Retail Chain Stores, 1977 — Advance Information

Annual sales by chain organizations in Canada reached \$18,960 million in 1977, an increase of 10.4% over the 1976 figure of \$17,181 million. Results of the annual survey of chain organizations indicate that the number of such organizations in Canada decreased from 827 in 1976 to 825 in 1977 while the maximum number of chain outlets in operation decreased by 54 to a total of 21,305 stores.

The report *Retail Chain Stores, 1977* (63-210) will be published later this year. However, detailed information regarding sales by chain organizations, including data by various kinds of businesses for the provinces and selected cities, are now available and may be obtained by contacting the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4. For the first time this report also includes data on sales per square foot/metre for selected kinds of businesses.



**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1st Qtr.	1978 2nd Qtr.	3rd Qtr.	% Change
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>128.2</b>	<b>129.9</b>	<b>131.9</b>	<b>1.5</b>
Mines (including milling), quarries and oil wells	3.819	108.3	101.9	98.9	-3.0
Metal mines	1.584	100.8	83.0	74.6	-10.1
Mineral fuels	1.492	110.8	111.4	111.3	-0.1
Non-metal mines (except coal mines)	.363	118.6	123.8	127.9	3.3
Manufacturing industries	22.753	127.7	132.1	134.9	2.1
Food and beverage industries	3.107	116.5	113.3	114.3	0.9
Tobacco products industries	.212	120.4	111.5	111.5	—
Rubber and plastics products industries	.650	176.2	193.7	211.4	9.1
Leather industries	.206	96.3	103.1	101.6	-1.5
Textile industries	.769	121.1	123.5	124.2	0.6
Knitting mills	.205	121.6	126.5	133.9	5.8
Clothing industries	.742	121.5	122.3	129.2	5.7
Wood industries	.968	142.3	148.7	155.5	4.6
Furniture and fixture industries	.420	126.8	133.7	133.0	-0.5
Paper and allied industries	1.841	125.7	131.4	131.6	0.1
Printing, publishing and allied industries	1.123	134.1	138.8	140.1	1.0
Primary metal industries	1.976	122.2	126.7	121.2	-4.4
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	115.4	121.4	124.3	2.4
Machinery industries (except electrical machinery)	1.001	136.6	144.3	155.2	7.6
Transportation equipment industries	2.571	135.0	144.6	148.9	3.0
Electrical products industries	1.631	116.4	121.2	120.0	-1.0
Non-metallic mineral products industries	.905	132.4	136.2	142.4	4.6
Petroleum and coal products industries	.394	131.4	126.3	135.1	6.9
Chemical and chemical products industries	1.362	142.3	146.7	154.1	5.1
Miscellaneous manufacturing industries	.713	134.0	137.8	139.7	1.4
Electric power, gas and water utilities	2.658	161.1	151.4	153.3	1.3
<b>Special industry groupings:</b>					
Non-durable manufacturing industries	11.324	128.3	130.7	134.1	2.6
Durable manufacturing industries	11.429	127.0	133.5	135.8	1.7

**Stocks of Frozen Meat Products, November 1, 1978 —  
Advance Information**

Total frozen meat in cold storage at the opening of the first business day of November amounted to 90.2 million pounds compared with 88.3 million last month and 84.8 million a year earlier.

For further information, order the November issue of *Stocks of Frozen Meat Products* (32-012, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Railway Carloadings**

7-day period ending November 7, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,877,030	2,392,972	5,270,002
Short tons, 1977	2,925,591	2,277,802	5,203,393
Metric tonnes, 1978	2 609 998	2 170 868	4 780 866
Metric tonnes, 1977	2 654 051	2 066 387	4 720 438
% change	-1.6	5.1	1.3
Cars, 1978	45,279	35,566	80,845
Cars, 1977	46,297	34,761	81,058
% change	-2.2	2.3	-0.3
<b>Piggyback traffic:</b>			
Short tons, 1978	172,240	69,056	241,296
Short tons, 1977	208,389	63,572	271,961
Metric tonnes, 1978	156 253	62 646	218 899
Metric tonnes, 1977	189 047	57 671	246 718
% change	-17.3	8.6	-11.3
Cars, 1978	5,303	2,517	7,820
Cars, 1977	6,177	2,729	8,906
% change	-14.1	-7.8	-12.2
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	102,915,951	100,889,473	203,805,424
Short tons, 1977	118,842,308	97,608,923	216,451,231
Metric tonnes, 1978	93 363 780	91 525 390	184 889 170
Metric tonnes, 1977	107 811 928	88 549 325	196 361 253
% change	-13.4	3.4	-5.8
Cars, 1978	1,677,887	1,500,279	3,178,166
Cars, 1977	1,859,462	1,478,236	3,337,698
% change	-9.8	1.5	-4.8
<b>Piggyback traffic:</b>			
Short tons, 1978	7,243,440	2,700,593	9,944,033
Short tons, 1977	6,985,210	2,476,772	9,461,982
Metric tonnes, 1978	6 571 138	2 449 937	9 021 075
Metric tonnes, 1977	6 336 876	2 246 890	8 583 766
% change	3.7	9.0	5.1
Cars, 1978	219,563	106,055	325,618
Cars, 1977	214,410	107,931	322,341
% change	2.4	-1.7	1.0

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended November 7, 1978**  
 — Published Only in the *Daily*

Loadings of revenue freight by railways in Canada totalled 4.8 million t (5.3 million short tons) in the above-noted period, an increase of 1.3% from the corresponding seven days in 1977. Tonnage in the East decreased 1.6%, while in the West shipments were up 5.1%.

Container-trailer (piggyback) shipments (included above) fell 17.3% in the East and rose 8.6% in the West to register an over-all decrease of 11.3%.

In the period January 1 to November 7, 1978, freight loaded by rail in Canada aggregated 184.9 million t (203.8 million short tons), 5.8% below the same period in 1977. Loadings in the East were down 13.4%, while

Western loadings showed a gain of 3.4%. Cumulative container-trailer (piggyback) traffic was 5.1% above the 1977 level.

For further information, contact Mr. M. Vallières (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Thursday, November 23, 1978

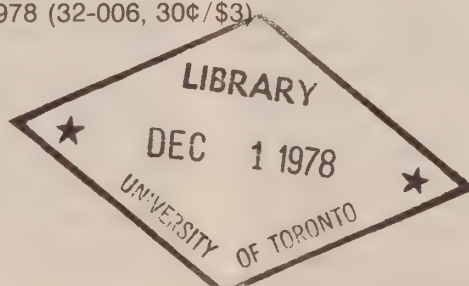
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## PUBLICATIONS RELEASED

Consumer Prices and Price Indexes, July-September 1978 (62-010, \$1.40/\$5.60)

Oils and Fats, August 1978 (32-006, 30¢/\$3)





### **Impact of Budgetary Cuts and the Use of Tax Returns upon the Response Burden for Businesses**

On September 8, 1978, an information release from Statistics Canada provided details of the \$13.5 millions in expenditure reductions for the statistical agency announced earlier as part of general governmental spending reductions for the 1979-80 fiscal year.

Subsequently, on November 2, 1978, the Statistics Canada Daily provided a list of 95 publications that were to be discontinued, and 29 publications that were to be modified or curtailed, as a result of these expenditure reductions.

As a further step in providing as much information as possible about the consequences of the 1979-80 expenditure reductions, Statistics Canada has now completed an assessment of the effects of the cuts on the requirements for statistical reporting on the part of the business community, which is presented below. At the same time, it is widely known that, subject to the strict confidentiality requirements of both the Statistics Act and the Income Tax Act, Statistics Canada has for some time been seeking to reduce the reporting burden upon small businesses by using their tax returns to assemble statistical information formerly gathered by direct surveys. The following notes also provide an updating of the status of this work.

Taken in conjunction then, the notes on the two separate developments should provide a useful overall picture of current and prospective reductions in response burden for the business community. While the use of tax returns affects mainly small firms, program cancellations and modifications affect all sizes of business. Because of varying survey periodicities, reporting periods, reference frames, etc., no attempt has been made to quantify the overall reduction in response burden. Rather, the number of businesses affected in each case is identified.

#### **Manufacturing**

Tax returns have been used in the past two Censuses of Manufactures (1976 and 1977) and will again be used for the 1978 Census of Manufactures. The number of returns used for this purpose has increased from just under 10,000 in 1976 to 29,000 in 1978, an almost three-fold increase. The increase in 1978 (13,000 tax returns were used in 1977) is due, in part, to an anticipated increase in the number of new manufacturing businesses as well as to additional efforts to identify existing businesses that were surveyed directly in past years.

Recent survey cancellations and modifications affected two other manufacturing survey programs: current commodity surveys and energy statistics. A total of 49 commodity survey programs involving 68 surveys have been discontinued. These include a wide range of goods and services manufactured, produced, consumed, shipped or processed in manufacturing, encompassing in all nearly 4,400 respondents on a monthly, quarterly and annual basis. A further reduction in response burden will result from the modification of five additional monthly commodity surveys to reduce the amount of commodity detail requested. In energy statistics, two survey programs covering petroleum statistics, an annual and quarterly, have also been discontinued and a related monthly survey modified. About 500 respondents are affected.

#### **Transportation**

Tax returns have been used extensively in certain transportation surveys in lieu of direct reporting, notably for small motor carrier operations (earnings of less than \$100,000 annually). About 6,000 tax returns were used for the first year of this program (1975 tax year) and 8,000 in 1976. This number more than doubled for the 1977 tax year to over 17,000. The 1978 program calls for the use of some 32,000 tax returns. This technique will be used to measure certain water and air transport activities in addition to road transport.

In transportation, as in other areas, tax returns have also been instrumental in improving the completeness and accuracy of survey universe estimates, that is, in verifying the number and size of firms actually operating in a particular industrial sector. Thus the imposition of reporting burdens on new small businesses in these sectors has been avoided.

Various transportation survey programs have been cancelled or modified, notably in the so-called road infrastructure survey program. Certain water transport shipping statistics programs have also been changed and a quarterly railway transport statistics program discontinued.

In road infrastructures, series on motor vehicle traffic accident statistics (including snowmobiles), highway finance and toll bridges (including tunnels) have been discontinued. Other federal departments, the provinces and some 6,000 municipalities were the principal beneficiaries of these reductions in response burden. Cancellation of a public warehousing survey relieved another 500 respondents from annual reporting.

In water transport, discontinuance of a two-part shipping series (two separate survey programs — international seaborne shipping by country and by port) will relieve an estimated 500 ship operators, customs brokers and other respondents from annual reporting to these programs. In addition, origin and destination statistics for selected ports and commodities will, in future, only include domestic movements as international statistics have been discontinued. Also, approximately 500 shipping companies earning less than \$100,000 annually will no longer be surveyed. Data collection of container movements has been discontinued from the Vessel and Cargo report, International and Domestic Shipping program (monthly and annual).

#### **Construction**

With the introduction of the tax record access program in the mid-1970s, an increasing number of firms in the Construction Industry have been relieved of direct survey enumeration. The use of such returns has not only improved the coverage of firms but has also reduced the reporting burden on small firms.

Last year some 80,000 construction firms — those with gross business income of less than \$500,000 a year — were exempted from direct reporting through the use of tax returns. The overall Construction Census universe is estimated at approximately 90,000 firms, of which about 10,000 are defined as "large".

(continued)



Modifications have been made to the Capital and Repair Expenditures Survey program. An estimated 11,000 respondents will face less onerous reporting obligations as a result of the elimination of questions concerning the preliminary and forecast estimates for 75 kinds of structure.

#### **Merchandising and Services**

Tax returns were first used in Merchandising and Services survey programs beginning with the 1976 tax year. About 6,500 returns were used on an experimental basis to assess their potential use to relieve small firms from reporting. Small firms, of course, predominate in this sector. Plans for the 1977 tax year had called for the expansion of this program to cover certain "Services to Business Management", i.e. consulting engineers, architects and management consultants. However, the collection of statistics in this sector has now been discontinued due to a change in program priorities.

For the current tax year, some 40,000 tax returns will be used to cover so-called 'services to people'. These include such activities as recreational, amusement and personal services, i.e. barbers, beauty shops, laundries, shoe repair, motion pictures, golf clubs, theatres, etc. Coverage in these areas has been traditionally inadequate due to the nature of these operations and generally low response to direct surveys. The substitution of tax returns is expected to substantially increase coverage, improve accuracy, and eliminate reporting burden for these services.

A variety of survey programs in the merchandising and services sector have been cancelled, including:

- farm implement and equipment sales (monthly and annual) covering major manufacturers, importers and dealers of farm equipment and machinery. Approximately 350 respondents on an annual basis and 20 manufacturers on a monthly basis are affected.
- sales financing (monthly and annual). About 70 loan and sales finance companies engaged in financing sales of consumer, commercial and industrial goods reported to the annual survey and about half to the monthly survey.
- consumer credit (monthly). Some 250 department and furniture stores, loan and finance companies will be relieved from reporting on a monthly basis, while about 2,500 of the same class of respondent will be freed from a similar burden on a quarterly basis.
- advertising agencies (annual). Principal statistics will be published for 1977 for 400 of some 600 questionnaires mailed out. There will be no survey for fiscal year 1979/80.
- construction machinery and equipment sales (annual). 550 manufacturers and distributors are affected.
- diesel and natural gas engine sales (annual). 300 manufacturers and importers were included in this program.
- a survey of consulting engineering services. This resulted from a change in program priorities from 'business' to 'personal' services. Previously conducted on a rotational basis, this program has been cancelled. The proposed 1978 survey would have affected some 6,000 firms.

Surveys which have been modified include:

- an annual survey of the computer services industry. 950 respondents were included in the most recent

mailout for this survey. The reporting change will eliminate certain detail previously collected and published, i.e. the number of terminals, parts, etc.

- a series on merchandising businesses. This program covered alternate annual surveys of wholesale agents and brokers. The program change included elimination of detail not required for key economic series and affects some 20,000 wholesale merchants and 5,000 brokers and agents.
- an annual survey of the food and beverage industry. Reporting of revenue by source and by metropolitan and non-metropolitan areas has been eliminated. Some 600 large multi-purpose stores and restaurant chains operating in 3,000 locations will benefit from this change.

#### **Business Finance**

Corporate income tax returns have formed the basis of the bureau's financial statistics program for more than a decade. In the mid-60s a legislative amendment to the Corporations and Labour Unions Returns Act introduced the provision for access by Statistics Canada to the financial information of income tax returns submitted by corporations under the Income Tax Act. As a result, two important financial statistical programs were produced by the bureau for the first time: Corporation Financial Statistics and Corporation Taxation Statistics. The former annual publication deals with information on the financial operations and financial positions of corporations, the latter with details of the taxation of corporate income. This data sharing made unnecessary the reporting of such information by incorporated companies and thus effectively prevented any increase in response burden. The number of corporations in Canada presently exceeds 300,000.

More recently, certain other financial surveys have been discontinued or changed. A quarterly series on Commercial Failures and an annual series on Cheques Cashed have both been discontinued. A special survey of the Finance Leasing Industry undertaken in 1977 will not be repeated. The resulting reduction in response burden is small. However, reporting changes in the quarterly Industrial Corporations Financial Statistics survey has relieved about 1,000 firms from reporting and will reduce the reporting burden for an additional 700 firms beginning in 1979.

Reporting under the Corporations and Labour Unions Returns Act (CALURA) will also be reduced. The calculated series of "ultimate non-resident ownership" will be discontinued but existing series on foreign control and ownership are being retained. Significant respondent relief, of course, will result from the proposed amendments to the Act, now in the legislative process. It is expected to exempt some 70,000 small Canadian-owned corporations from reporting under the Act. In addition, there is the provision to eliminate duplication of requests for financial information. An integrated questionnaire will replace a total of 8 questionnaires presently used for this purpose. Consolidated financial data will be collected from business and made available to federal government agencies and departments for purposes of policy analysis, thereby reducing current and potential response burden on business.

(continued)

### Labour

The Job Vacancy Survey has been terminated. This program had been a significant and highly visible response burden problem since it began in 1971 due primarily to its frequency and the number of business respondents involved twice monthly with 60,000 respondents each month. The end-of-month reference period survey was combined with the employment survey of small business which accounted for about three-quarters of the respondents. Thus, reporting to this survey had been particularly onerous for small businesses.

### Import and Export Price and Volume Indexes, September 1978 — Advance Information

Import and export price indexes were both higher in the third quarter of 1978, advancing 2.5% and 2.3% respectively on a fixed-weighted basis from the preceding quarter. The current-weighted indexes increased at a faster rate — 3.8% and 3.3% respectively — because of seasonal patterns of trade, and were 14% and 9.6% above the annual level of 1977.

Import volume declined 1.5% in the third quarter, while domestic export volume increased 0.6%. Compared with the annual level for 1977, third quarter import volume was up 3.9% and export volume 8.8%, the Canadian dollar having declined 7.6% against the U.S. dollar over the same period.

For further information, order the October issue of *Summary of External Trade* (65-001, 40¢/\$4).

### Import and Export Price and Volume Indexes

#### Price Indexes Weighted with Current Period Quantities

Not Adjusted for Seasonal Variation  
(1971=100)

	Imports	Exports
1975 Annual	157.4	173.1
1976 Annual	157.5	177.3
1977 Annual	176.0	188.8
<b>1977</b>		
II Quarter	172.8	186.3
III Quarter	180.2	192.7
IV Quarter	183.2	193.0
<b>1978</b>		
I Quarter	191.1	199.1
II Quarter	193.2	200.4
III Quarter	200.6	207.0
<b>1978</b>		
April	190.9	201.8
May	194.7	199.8
June	194.2	199.4
July	198.9	201.0
August	202.4	212.7
September	200.6	207.4

### Volume Indexes Weighted with 1971 Prices

Seasonally Adjusted  
(1971=100)

	Imports	Exports
1975 Annual	141.3	108.1
1976 Annual	152.2	120.7
1977 Annual	153.2	131.2
<b>1977</b>		
II Quarter	157.5	130.0
III Quarter	150.9	128.3
IV Quarter	149.4	133.8
<b>1978</b>		
I Quarter	147.2	141.0
II Quarter	161.5	141.9
III Quarter	159.1	142.7
<b>1978</b>		
April	182.6	156.2
May	149.8	139.1
June	152.2	131.7
July	159.2	136.8
August	150.5	132.0
September	167.6	159.3

### Stocks of Fruit and Vegetables, November 1, 1978 — Advance Information

Stocks of fruits, frozen and in preservatives, in storages and factories on November 1 totalled 50.0 million pounds compared with 44.8 million last year. Holdings of vegetables, frozen and in brine, totalled 177.7 million pounds (170.8 million in 1977).

For further information, order the November issue of *Stocks of Fruit and Vegetables* (32-010, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Tobacco Products — Cigarettes and Cigars, October 1978 — Advance Information

Production of cigarettes declined in October to 5.5 billion from 5.9 billion in October 1977. Production of cigars totalled 41.3 million, down from 41.9 million a year earlier.

For further information, order the October issue of *Production and Disposition of Tobacco Products* (32-022, 15¢/\$1.50), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Crude Petroleum and Natural Gas Production, August 1978 — Advance Information

Crude petroleum production for the month of August averaged 1,420,400 barrels daily (225 600 cubic metres/day), down 3.6% from 1,474,200 barrels/day (234 300 cubic metres/day) in August 1977.

Net new production of natural gas for the latest period averaged 8,577,100 Mcf./day (243 000 thousands of cubic metres/day), a decrease of 2.4% from 8,791,000 Mcf./day (249 000 thousands of cubic metres/day) in August 1977.

For further information, order the August issue of *Crude Petroleum and Natural Gas Production* (26-006, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



### Capacity Utilization Rates in Canadian Manufacturing, Third Quarter 1978

Capacity utilization in Canadian manufacturing industries in the third quarter of 1978 rose to 87.4%, up from 86.2% in the second quarter.

Durable manufacturing increased to a level of 84.5% of capacity from 83.6% in the second quarter of 1978. Non-durable manufacturing increased to 90.4% from 88.8% in the second quarter.

The following industries achieved 100% of capacity utilization in the latest quarter: Knitting Mills, Clothing, Printing and Publishing and Miscellaneous Manufacturing.

Last quarter's published statistics incorporated the revisions to the Indexes of Industrial Production from the first quarter of 1971 to the first quarter of 1978. As usual, the present series include the revised indexes for the previous quarter.

A description of the methodology used to derive the rates is given in the publication *Capacity Utilization Rates in Canadian Manufacturing* (31-003, \$1.40/\$5.60). For further information, contact Ms. R. Hoyt (613-995-8152), Construction Division, Statistics Canada, Ottawa K1A 0T6. The data are available on CANSIM, from the first quarter of 1961 to the third quarter of 1978, by major manufacturing group according to the 1970 Standard Industrial Classification, with aggregates for durables, non-durables and total manufacturing.

### Capacity Utilization Rates by Quarters

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
<b>1961</b>			
I	65.0	82.5	73.7
II	67.0	83.0	75.0
III	68.3	84.7	76.5
IV	70.1	85.3	77.7
<b>1962</b>			
I	71.1	85.7	78.4
II	73.9	86.6	80.3
III	75.3	86.8	81.0
IV	76.0	85.9	80.9
<b>1963</b>			
I	76.4	86.3	81.3
II	77.6	87.4	82.5
III	77.6	87.6	82.6
IV	81.4	88.3	84.8
<b>1964</b>			
I	83.8	90.0	86.9
II	83.6	90.2	86.9
III	84.0	89.7	86.9
IV	85.5	90.7	88.1
<b>1965</b>			
I	88.3	89.7	89.0
II	89.7	89.2	89.4
III	89.3	90.2	89.7
IV	92.8	91.1	92.0
<b>1966</b>			
I	93.1	91.6	92.3
II	91.0	91.0	91.0
III	88.7	89.9	89.3
IV	89.1	89.5	89.3

### Capacity Utilization Rates by Quarters (continued)

	Durable Manufacturing Industries	Non-durable Manufacturing Industries	Total Manufacturing Industries
<b>1967</b>			
I	87.1	88.6	87.9
II	85.7	88.0	86.9
III	85.5	88.6	87.0
IV	84.8	87.5	86.2
<b>1968</b>			
I	82.4	87.9	85.1
II	86.2	88.0	87.1
III	87.9	86.8	87.3
IV	89.5	88.9	89.2
<b>1969</b>			
I	90.1	89.9	90.0
II	90.1	89.7	89.9
III	88.3	90.3	89.3
IV	86.7	89.1	87.9
<b>1970</b>			
I	85.8	88.6	87.2
II	82.1	86.8	84.4
III	80.6	85.5	83.0
IV	76.9	86.5	81.7
<b>1971</b>			
I	79.3	85.2	82.2
II	81.7	86.2	83.9
III	84.5	88.2	86.3
IV	84.6	88.3	86.5
<b>1972</b>			
I	83.5	87.7	85.6
II	84.1	90.1	87.1
III	85.0	90.4	87.7
IV	87.5	91.8	89.6
<b>1973</b>			
I	91.5	92.3	91.9
II	90.4	92.7	91.6
III	90.0	90.7	90.4
IV	91.7	93.0	92.3
<b>1974</b>			
I	93.8	93.8	93.8
II	91.4	92.0	91.7
III	89.4	89.5	89.4
IV	86.3	86.9	86.6
<b>1975</b>			
I	79.9	84.3	82.1
II	79.6	83.6	81.6
III	81.0	82.8	81.9
IV	81.6	82.0	81.8
<b>1976</b>			
I	81.6	84.4	83.0
II	82.7	86.3	84.5
III	80.9	85.4	83.2
IV	79.8	84.4	82.1
<b>1977</b>			
I	81.4	85.9	83.6
II	81.4	85.4	83.4
III	81.4	85.2	83.3
IV	82.1	85.9	84.0
<b>1978</b>			
I	80.1	88.0	84.0
II	83.6	88.8	86.2
III	84.5	90.4	87.4

**Summary of Net Shipments\* of Rolled Steel Products**

September 1978 — Advance Information.

	Domestic		Export		Total	
	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes
Ingots and semi-finished shapes	31,266	28 365	35,657	32 348	66,923	60 713
Rails	12,219	11 085	11,773	10 680	23,992	21 765
Wire rods	70,106	63 600	22,424	20 343	92,530	83 943
Structural shapes:						
Heavy	57,104	51 804	11,200	10 161	68,304	61 965
Bar-sized shapes	12,035	10 919	1,384	1 256	13,419	12 175
Concrete reinforcing bars	49,166	44 603	—	—	49,166	44 603
Other hot rolled bars	77,473	70 282	12,103	10 980	89,576	81 262
Tie plates and track material	1,878	1 705	212	192	2,090	1 897
Plates (including plates for pipes and tubes)	116,122	105 346	17,512	15 886	133,634	121 232
Hot rolled sheets and strip	191,283	173 529	19,429	17 626	210,712	191 155
Cold finished bars	7,645	6 935	505	458	8,150	7 393
Cold reduced sheets and strip, cold rolled other, coated	152,476	138 325	22,064	20 016	174,540	158 341
Galvanized sheets	88,406	80 200	18,101	16 421	106,507	96 621
<b>Total</b>	<b>867,179</b>	<b>786 698</b>	<b>172,364</b>	<b>156 367</b>	<b>1,039,543</b>	<b>943 065</b>

\*Producers' shipments excluding producers' interchange.

For further information, order the September issue of *Primary Iron and Steel* (41-001, 40¢ \$4), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.**Weekly Security Price Indexes**

November 1978 — Advance Information

	Number stocks priced	Nov. 17/78 This week	Nov. 10/78 Week ago	Oct. 20/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>119.8</b>	<b>118.6</b>	<b>122.3</b>
<b>Industrials</b>	<b>84</b>	<b>114.7</b>	<b>112.8</b>	<b>116.5</b>
Foods	9	121.4	120.2	123.7
Alcoholic beverages	5	101.3	99.5	104.0
Textiles and clothing	3	151.3	150.6	167.1
Pulp and paper	7	171.9	170.3	181.2
Printing and publishing	5	108.7	110.5	114.5
Primary metals	4	125.5	125.8	125.4
Industrial mines	6	84.7	85.1	88.3
Metal fabricating	9	183.3	183.0	189.1
Non-metallic minerals	4	129.8	130.8	132.7
Petroleum	8	119.6	111.0	112.4
Chemicals	5	115.7	116.7	120.6
Construction	4	359.6	363.8	379.0
Trade	15	96.9	96.8	100.1
<b>Utilities and services</b>	<b>28</b>	<b>119.5</b>	<b>118.4</b>	<b>120.6</b>
Transportation	6	171.5	168.1	171.4
Pipelines	5	98.1	98.3	100.1
Radio and TV broadcasting	5	133.6	136.4	140.9
Telephone	4	123.0	121.4	123.1
Electric power	3	146.5	143.3	146.1
Gas distribution	5	88.4	87.3	89.1
<b>Finances</b>	<b>20</b>	<b>146.0</b>	<b>147.4</b>	<b>153.9</b>
Banks	8	147.7	150.0	155.7
Investment and loan	8	132.0	131.5	140.9
Insurance	4	191.8	190.5	193.2
<b>Mining Index</b>	<b>15</b>	<b>133.9</b>	<b>136.7</b>	<b>152.2</b>
Golds	8	273.5	282.4	330.1
Base metals	7	66.9	66.8	67.0
Uraniums	2	248.7	248.0	254.5
Primary oils and gas index	5	153.6	145.4	152.8

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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1145 Robson St.  
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(604-666-3695)

### Production, Consumption and Inventories of Rubber, September 1978 — Advance Information

Canadian production of rubber increased to 49,570,000 pounds (22 484 000 kg) in September from 34,714,000 pounds (15 746 000 kg) in September 1977. Consumption of rubber decreased to 55,020,000 pounds (24 955 000 kg) from 56,637,000 pounds (25 688 000 kg) a year earlier.

For further information, order the September issue of *Production, Consumption and Inventories of Rubber* (33-003, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Particle Board, September 1978 — Advance Information

Canadian firms produced 65,398,000 square feet (6 075 000 m<sup>2</sup>) 5/8" (15.9 mm.) basis of particle board in September compared to 60,225,000 square feet (5 596 000 m<sup>2</sup>) in September 1977, an increase of 8.6%.

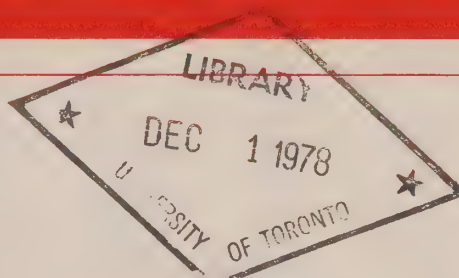
For further information, order the September issue of *Particle Board* (36-003, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada daily

Friday, November 24, 1978



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- 10 Pulpwood and Wood Residue, September 1978

## PUBLICATIONS RELEASED

**The Consumer Price Index**, October 1978 (62-001, 30¢/\$3) — Available Friday, November 24, 1978 at 7 a.m.

**The Consumer Price Index, Concepts and Procedures**, Revision Based on 1974 Expenditures (62-546, \$1.40)

**Preliminary Unemployment Insurance Statistics**, August 1978 (73-001p, N/C)

**Supplementary Bulletins: Economic Characteristics, Labour Force Participation Rates by Sex and Level of Schooling**, 1976 Census of Canada (94-831, \$4.25)

**Census Tracts: Population and Housing Characteristics, Vancouver**, 1976 Census of Canada (95-828, \$4.25)

**New Motor Vehicle Sales**, September 1978 (63-007, 30¢/\$3)

**Farm Cash Receipts**, September 1978 (21-001, 30¢/\$3)

**Inventories, Shipments and Orders in Manufacturing Industries**, August 1978 (31-001, 55¢/\$5.50)

**Railway Operating Statistics**, August 1978 (52-003, 30¢/\$3)

**Production of Eggs and Poultry**, September 1978 (23-003, 30¢/\$3)

## Exports, Imports and Trade Balance: All Countries

### Balance of Payments Basis (Seasonally Adjusted)

Billions of dollars



#### Preliminary Statement of Canadian Trade, October 1978

On a balance-of-payments basis, seasonally adjusted imports rose slightly by 1% to \$4,380 million in October, while exports fell 8.5% to \$4,471 million compared with September. The merchandise surplus contracted to \$91 million from the revised surplus of \$548 million for September, extending the year's pattern of rather sharp month-to-month fluctuations. As the trade balances for March and September, for example, were higher than the trend line while those for June and July were below, the surplus for October was also lower than the trend value.

In a three-month comparison, seasonally adjusted exports expanded 9.5% to \$13,536 million in the months of August-October, after a 6% decline in the preceding period. Imports rose some 7.5% to \$12,752 million, following a period of stability. The merchandise surplus expanded 55% to \$784 million, but was 40% below the singularly high total of \$1,306 million for February-April.

The cumulative surplus of \$2,873 million for the first 10 months of 1978 was 23% higher than \$2,339 million for the corresponding period of 1977.

#### Exports (Customs Basis)

Following four successive monthly increases, seasonally adjusted exports to the United States fell to \$3,039 million in October, down 6.8% from September. The latest figure stood slightly below the monthly average level for the two middle quarters of 1978. Apart from increased shipments of trucks and lumber, exports of most other commodities such as metallic ores, newsprint, non-ferrous metals, passenger cars and automotive parts dropped in October. The decline in shipments of iron ore to the U.S. and of grain to overseas destinations was attributable in some measure to the disruption of shipping on the Great Lakes-St. Lawrence River system in the latter half of October.

(continued)



## Merchandise Trade of Canada

	Customs Basis*		Balance of Payments Basis*				
	Unadjusted		Unadjusted		Seasonally Adjusted		Trade Balance
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1977</b>							
Second Quarter	11,616	11,455	11,619	11,229	10,848	10,414	434
Third Quarter	10,608	9,910	10,627	9,869	11,116	10,579	537
Fourth Quarter	11,805	10,819	12,071	10,791	11,783	10,674	1,109
<b>1978</b>							
First Quarter	11,672	10,625	11,662	10,609	12,371	11,024	1,347
Second Quarter	13,873	13,448	14,050	13,413	12,945	12,216	729
Third Quarter	12,403	11,591	12,435	11,510	13,198	12,492	706
<b>1978</b>							
January	3,508	3,189	3,509	3,196	3,934	3,656	278
February	4,096	3,900	4,067	3,883	4,105	3,757	348
March	4,069	3,536	4,086	3,530	4,332	3,611	721
April	4,650	4,676	4,698	4,639	4,715	4,478	237
May	4,667	4,391	4,742	4,378	4,231	3,831	400
June	4,557	4,382	4,610	4,396	3,999	3,907	92
July	3,892	3,853	3,910	3,834	4,133	4,120	13
August	3,926	3,749	3,897	3,726	4,182	4,037	145
September	4,586	3,990	4,628	3,950	4,883	4,335	548
October	4,644	4,722	4,717	4,663	4,471	4,380	91

*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade data tabulated from customs documents according to procedures and concepts explained in Summary of External Trade. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to Quarterly Estimates of the Canadian Balance of International Payments (67-001, \$1.05/\$4.20).*

At \$9,375 million, seasonally adjusted exports to the U.S. for the three months ending in October were 6% above the total for the preceding period. Contributing prominently to this expansion were enhanced shipments of metallic ores (the iron mines in the Quebec-Labrador area were strike-bound in the months of May-July), forestry products, chemicals and communication equipment. Exports of non-ferrous metals and transportation equipment were lower in the three months ending in October.

Seasonally adjusted exports to overseas countries declined nearly 14% to \$1,359 million in October, following a jump of 38.5% in September. Some 60% of the latest decline was due to a sharp fall in shipments to Japan from the record high level of September. In October, overseas markets recorded reduced exports of grain, metallic ores, coal, forestry products, metals and non-automotive equipment. Shipments of motor vehicles, asbestos and chemicals were higher.

In a three-month comparison, seasonally adjusted exports to overseas countries expanded 20.5% in the months of August-October to \$4,075 million, due mainly to the above average totals for September and October. Much of the latest quarterly increase was attributable to shipments to developing countries. Except for slightly reduced exports of chemicals and non-ferrous metals, widespread increases were recorded, including fish, grain (accounting alone for some 30% of the over-all gain), oilseeds, metallic ores, coal, asbestos, forestry products, fertilizers, motor vehicles and other equipment.

Some 70.5% of Canada's exports went to the U.S. in the first 10 months of 1978, up from 69.5% one year before. The proportion of exports to other industrialized countries declined two percentage points to 17.4%, while the share of shipments to developing countries rose a percentage point to 12%.

**Imports (Customs Basis)**

Seasonally adjusted imports from the U.S. declined nearly 2% to \$3,047 million, following four successive monthly advances as in the case of exports. The October figure was exceeded only by the monthly totals of April and September. Apart from arrivals of motor vehicles and parts, which rose some 10%, there was a general decline in imports of other commodities from peak September levels.

At \$9,081 million, seasonally adjusted imports for the three months ending in October stood 7.5% above the May-July total. Contributing to this expansion were enlarged imports of coal, other industrial materials, machinery, motor vehicles, other equipment and consumer goods.

Seasonally adjusted imports from overseas countries rose almost 10% to \$1,392 million in October, following a slightly larger increase in September. Declines in imports from the United Kingdom and Japan from unusually high levels of September were

(continued on page 5)

Table 1  
Imports, Seasonally Adjusted, Customs basis

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>							
Second Quarter	10,640.5	7,687.6	7,562.5	324.1	2,753.9	601.6	439.5
Third Quarter	10,619.8	7,851.6	7,451.3	331.7	2,836.8	614.5	457.4
Fourth Quarter	10,702.3	7,795.7	7,456.3	321.3	2,924.7	578.9	481.3
<b>1978</b>							
First Quarter	11,040.0	8,130.8	7,707.5	348.3	2,984.2	696.6	508.4
Second Quarter	12,252.0	8,980.6	8,659.5	395.1	3,197.4	750.7	573.5
Third Quarter	12,572.4	9,212.2	8,951.8	404.6	3,216.0	704.3	627.6
<b>1978</b>							
May	3,844.0	2,829.3	2,685.9	121.0	1,037.1	201.5	168.4
June	3,893.1	2,853.8	2,840.0	121.9	931.2	229.0	167.6
July	4,138.9	3,022.0	2,917.8	130.3	1,090.8	230.2	193.5
August	4,059.1	2,973.3	2,926.2	127.8	1,005.1	239.8	196.8
September	4,374.4	3,216.9	3,107.8	146.5	1,120.1	234.3	237.3
October	4,439.3	3,265.9	3,046.8	137.6	1,254.9	297.6	211.5
Percent changes							
October/September	1.4	1.5	-1.9	-6.0	12.0	27.0	-10.9
Current 3 months/ Previous 3 months	8.3	8.6	7.5	10.3	10.4	16.7	21.9
Oct. 78/Oct. 77	21.8	22.8	19.7	29.5	26.2	55.5	26.7

Table 2  
Imports by Principal Trading Areas

	Monthly (\$ millions)						Year-to-Year Percent Changes		
	Oct. 1978	Sept. 1978	Aug. 1978	Oct. 1977	Sept. 1977	Aug. 1977	Oct.	Sept.	Aug.
United States	3,355.1	2,871.3	2,510.7	2,678.8	2,330.0	2,144.3	25.2	23.2	17.0
United Kingdom	151.1	126.5	121.1	108.7	98.1	118.1	39.0	29.0	2.5
Other E.E.C.	300.5	206.2	259.4	190.2	188.7	240.0	58.0	9.3	8.1
Japan	235.7	215.1	187.7	174.2	139.2	165.6	35.2	54.5	13.3
Other O.E.C.D.	127.6	111.5	129.6	102.5	101.8	119.9	24.5	9.5	8.1
Other America	234.6	209.3	185.8	195.9	207.0	213.8	19.7	1.0	-13.1
Other Countries	317.5	249.9	354.2	259.9	221.3	371.4	22.1	12.9	-4.6
<b>All Countries</b>	<b>4,722.1</b>	<b>3,989.8</b>	<b>3,748.5</b>	<b>3,710.2</b>	<b>3,286.1</b>	<b>3,373.1</b>	<b>27.2</b>	<b>21.4</b>	<b>11.1</b>
	Year-to-Date						Oct.-Oct. Percent Changes		
	Oct. 1978	Sept. 1978	Oct. 1977	Sept. 1977	Oct. 1976	Sept. 1976	78/77	77/76	
United States	28,353.5	24,998.4	24,608.9	21,930.2	21,101.3	19,038.5	15.2	16.6	
United Kingdom	1,304.0	1,152.9	1,078.1	969.4	953.0	856.8	20.9	13.1	
Other E.E.C.	2,458.6	2,158.2	1,973.6	1,783.4	1,641.0	1,476.3	24.5	20.2	
Japan	1,901.6	1,665.9	1,474.4	1,300.2	1,232.5	1,094.9	28.9	19.6	
Other O.E.C.D.	1,174.2	1,046.6	1,027.9	925.5	1,004.1	903.2	14.2	2.3	
Other America	2,100.1	1,865.5	2,072.0	1,876.2	1,750.2	1,567.4	1.3	18.3	
Other Countries	3,094.3	2,776.8	2,811.7	2,551.8	3,189.6	2,964.8	10.0	-11.8	
<b>All Countries</b>	<b>40,386.3</b>	<b>35,664.3</b>	<b>35,046.6</b>	<b>31,336.7</b>	<b>30,871.7</b>	<b>27,901.9</b>	<b>15.2</b>	<b>13.5</b>	



Table 3

**Imports From All Countries by Sections and Leading Commodity Groupings**

	Monthly						Year-to-Year Percent Changes		
	Oct. 1978	Sept. 1978	Aug. 1978	Oct. 1977	Sept. 1977	Aug. 1977	Oct.	Sept.	Aug.
	(\$ millions)								
<b>Live Animals</b>	<b>5.6</b>	<b>9.9</b>	<b>11.3</b>	<b>4.2</b>	<b>5.6</b>	<b>3.7</b>	<b>32.0</b>	<b>74.8</b>	<b>206.0</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>362.2</b>	<b>283.7</b>	<b>306.0</b>	<b>295.9</b>	<b>251.9</b>	<b>277.9</b>	<b>22.4</b>	<b>12.5</b>	<b>10.1</b>
Meat and fish	57.2	62.4	59.3	53.1	49.5	47.7	7.7	26.0	24.3
Fruits and vegetables	115.0	83.8	96.5	97.9	71.7	85.9	17.4	16.8	12.4
Raw sugar	22.8	9.7	8.8	15.9	22.5	14.5	43.2	-57.0	-39.5
<b>Crude Materials, Inedible</b>	<b>527.9</b>	<b>435.7</b>	<b>521.3</b>	<b>452.2</b>	<b>401.6</b>	<b>533.5</b>	<b>16.7</b>	<b>8.4</b>	<b>-2.2</b>
Metal ores, concentrates and scrap	75.4	53.5	79.7	54.6	39.6	48.0	37.9	34.9	65.8
Coal	97.0	43.7	60.6	91.7	62.1	57.6	5.7	-29.6	5.2
Crude petroleum	262.9	242.1	306.1	233.1	229.1	358.1	12.7	5.7	-14.5
<b>Fabricated Materials, Inedible</b>	<b>774.3</b>	<b>721.5</b>	<b>689.2</b>	<b>618.6</b>	<b>562.1</b>	<b>619.6</b>	<b>25.1</b>	<b>28.3</b>	<b>11.2</b>
Wood and paper	71.0	65.7	64.6	59.0	56.4	61.5	20.3	16.5	5.1
Textiles	92.4	84.6	83.2	77.5	71.8	78.2	19.3	17.9	6.3
Chemicals	225.0	208.5	193.5	165.6	157.3	164.5	35.8	32.5	17.6
Iron and steel	96.2	92.0	97.7	79.7	63.6	81.0	20.6	44.7	20.5
Bars and rods, steel	12.7	11.3	11.0	7.7	7.8	10.4	65.0	44.2	6.4
Plate, sheet and strip, steel	36.2	33.8	34.4	24.4	19.4	24.9	48.3	73.9	38.3
Non-ferrous metals	68.4	57.4	43.0	53.1	39.5	41.1	28.7	45.3	4.6
<b>End Products, Inedible</b>	<b>2,948.1</b>	<b>2,512.5</b>	<b>2,190.4</b>	<b>2,307.2</b>	<b>2,035.2</b>	<b>1,905.4</b>	<b>27.7</b>	<b>23.4</b>	<b>14.9</b>
General purpose machinery	160.8	141.7	127.8	124.7	109.6	117.6	28.9	29.2	8.6
Special industry machinery	225.6	189.6	200.1	175.4	152.9	168.8	28.5	23.9	18.5
Machine tools, metalworking	18.8	14.8	17.9	14.6	12.4	13.1	28.8	19.2	36.7
Agricultural machinery and tractors	114.9	113.3	121.3	99.3	87.2	98.6	15.6	29.9	22.9
Transportation equipment	1,446.0	1,168.4	853.0	1,138.1	937.6	708.0	27.0	24.6	20.4
Passenger automobiles and chassis	412.7	285.5	207.5	355.8	249.8	163.9	15.9	14.3	26.6
Trucks, truck tractors and chassis	141.0	79.2	67.6	86.7	76.7	82.8	62.6	3.2	-18.3
Other motor vehicles	37.6	32.4	28.3	25.9	27.1	24.1	44.9	19.3	17.2
Motor vehicle engines	77.7	70.6	46.1	49.8	41.1	30.8	56.1	71.8	49.6
Motor vehicle engine parts	52.4	53.9	49.4	62.1	56.1	41.4	-15.4	-3.9	19.2
Motor vehicle parts, except engines	604.1	546.2	359.4	470.0	406.4	283.7	28.5	34.3	26.6
Aircraft, complete with engines	16.3	7.8	6.9	6.7	4.0	4.6	141.7	95.3	49.2
Other equipment and tools	536.3	492.8	464.3	409.5	398.9	404.8	30.9	23.5	14.7
Electronic computers	87.1	73.8	68.8	45.1	52.2	45.1	93.2	41.5	52.3
<b>Special Transactions, Trade</b>	<b>103.9</b>	<b>26.7</b>	<b>30.4</b>	<b>31.8</b>	<b>29.6</b>	<b>32.9</b>	<b>226.6</b>	<b>-9.6</b>	<b>-7.7</b>
<b>Total</b>	<b>4,722.1</b>	<b>3,989.8</b>	<b>3,748.5</b>	<b>3,710.2</b>	<b>3,286.1</b>	<b>3,373.1</b>	<b>27.2</b>	<b>21.4</b>	<b>11.1</b>

outweighed by increases from other European Economic Community members and developing countries. Led by enhanced landings of crude oil, increases were recorded in imports of food and non-automotive equipment, but imports of automotive goods and machinery were lower in October.

At \$3,792 million, imports for the three months ending in October were 10.5% larger than the total for May-July. Over 70% of the rise was attributable to higher imports from Japan and the E.E.C. Imports of crude oil, steel and some other industrial materials, automotive products, other equipment, machinery and some consumer goods increased; but imports of meat, footwear and apparel fell in the months of August-October.

The share of Canadian imports originating from the U.S. remained unchanged at 70.2% between the first 10 months of 1977 and 1978. The proportion from other

developed countries rose by one percentage point to 16.9%, while the proportion from developing countries declined by the same amount to 12.9%.

For further information on area and commodity trade, order the October issue of *Summary of External Trade* (65-001, 40¢/\$4).



Table 3 (Continued)

## Imports From All Countries by Sections and Leading Commodity Groupings

			Year-to-Date				Oct.-Oct. Percent Changes	
	Oct. 1978	Sept. 1978	Oct. 1977	Sept. 1977	Oct. 1976	Sept. 1976	78/77	77/76
	(\$ millions)							
Live Animals	63.7	58.1	44.0	39.8	95.5	84.9	44.8	-53.9
Food, Feed, Beverages and Tobacco	3,033.9	2,671.7	2,696.8	2,400.9	2,254.0	1,994.2	12.5	19.6
Meat and fish	496.7	439.5	442.7	389.6	443.4	399.6	12.1	-0.1
Fruits and vegetables	1,038.3	923.3	866.0	768.0	705.4	619.1	19.9	22.7
Raw sugar	154.5	131.6	169.4	153.5	212.8	183.3	-8.8	-20.3
Crude Materials, Inedible	4,744.0	4,216.1	4,459.9	4,007.6	4,319.3	3,974.6	6.3	3.2
Metal ores, concentrates and scrap	580.2	504.8	439.9	385.3	345.7	309.1	31.9	27.2
Coal	449.5	352.5	521.8	430.1	437.3	380.7	-13.8	19.3
Crude petroleum	2,824.5	2,561.5	2,685.1	2,451.9	2,844.9	2,654.4	5.1	-5.6
Fabricated Materials, Inedible	7,026.2	6,251.9	5,803.0	5,184.4	5,145.8	4,643.9	21.0	12.7
Wood and paper	646.3	575.3	575.8	516.8	631.8	576.1	12.2	-8.8
Textiles	872.3	779.9	746.1	668.6	700.9	633.7	16.9	6.4
Chemicals	2,141.2	1,916.3	1,673.9	1,508.3	1,400.1	1,265.2	27.9	19.5
Iron and steel	864.5	768.3	702.8	623.1	579.5	521.5	23.0	21.2
Bars and rods, steel	107.2	94.5	84.3	76.6	70.3	62.7	27.1	19.9
Plate, sheet and strip, steel	296.6	260.4	214.5	190.1	169.7	152.8	38.2	26.4
Non-ferrous metals	534.5	466.1	417.4	364.3	394.5	356.7	28.0	5.8
End Products, Inedible	25,123.0	22,174.9	21,696.6	19,389.4	18,641.7	16,832.9	15.7	16.3
General purpose machinery	1,449.0	1,288.2	1,178.4	1,053.7	1,073.9	969.9	22.9	9.7
Special industry machinery	2,060.9	1,835.4	1,750.4	1,574.9	1,592.4	1,446.9	17.7	9.9
Machine tools, metalworking	175.7	156.9	143.3	128.7	115.9	104.5	22.6	23.6
Agricultural machinery and tractors	1,255.9	1,141.0	1,147.8	1,048.5	1,106.1	1,008.7	9.4	3.7
Transportation equipment	11,740.5	10,294.5	10,274.5	9,136.4	8,382.3	7,616.1	14.2	22.5
Passenger automobiles and chassis	3,106.1	2,693.4	2,765.8	2,409.9	2,206.1	1,965.5	12.3	25.3
Trucks, truck tractors and chassis	954.5	813.5	849.2	762.5	692.3	642.9	12.4	22.6
Other motor vehicles	308.8	271.2	286.0	260.1	281.3	235.9	7.9	1.6
Motor vehicle engines	633.6	555.8	439.7	389.9	424.0	391.1	44.0	3.7
Motor vehicle engines parts	596.0	543.6	558.4	496.3	358.7	330.0	6.7	55.6
Motor vehicle parts, except engines	5,016.1	4,412.0	4,445.4	3,975.5	3,616.5	3,314.0	12.8	22.9
Aircraft, complete with engines	129.5	113.2	73.4	66.7	88.1	80.7	76.4	-16.6
Other equipment and tools	4,680.5	4,144.2	3,861.5	3,452.0	3,385.3	3,015.7	21.2	14.0
Electronic computers	687.9	600.9	452.7	407.6	347.1	309.9	51.9	30.4
Special Transactions, Trade	395.5	291.6	346.4	314.6	415.2	371.4	14.1	-16.5
Total	40,386.3	35,664.3	35,046.6	31,336.7	30,871.7	27,901.9	15.2	13.5

Table 4  
Total Exports, Seasonally Adjusted, Customs Basis

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>								
Second Quarter	10,845.1	8,326.5	7,891.6	7,640.3	483.0	2,721.8	666.8	642.6
Third Quarter	11,097.6	8,775.0	8,233.2	7,831.3	498.3	2,768.0	694.6	629.1
Fourth Quarter	11,516.7	8,690.4	8,220.7	8,173.5	476.2	2,867.0	673.4	615.0
<b>1978</b>								
First Quarter	12,380.5	9,607.9	9,200.7	8,698.8	513.2	3,168.5	711.8	693.8
Second Quarter	12,768.9	9,837.4	9,368.0	9,035.4	532.0	3,201.5	697.9	754.0
Third Quarter	13,166.8	10,144.3	9,624.1	9,334.4	479.7	3,352.7	674.2	811.8
<b>1978</b>								
May	4,155.3	3,200.0	3,045.8	2,910.1	188.3	1,056.9	208.1	245.9
June	3,946.8	3,066.0	2,941.8	2,928.4	157.8	860.6	241.7	225.9
July	4,114.6	3,071.6	2,944.9	2,998.4	156.5	959.7	192.0	228.8
August	4,211.8	3,235.0	3,092.0	3,073.2	157.9	980.7	227.9	241.7
September	4,840.3	3,837.7	3,587.2	3,262.7	165.3	1,412.3	254.3	341.3
October	4,398.0	3,331.2	3,117.5	3,039.1	137.8	1,221.1	255.9	205.8
			Percent changes					
October/September	-9.1	-13.1	-13.0	-6.8	-16.6	-13.5	0.6	-39.6
Current 3 months/ Previous 3 months	10.1	11.4	9.6	6.0	-8.2	25.6	15.0	12.5
Oct. 78/Oct. 77	9.1	10.6	10.0	11.7	-17.2	6.6	14.4	-10.9

Table 5  
Total Exports by Principal Trading Areas

	Monthly						Year-to-Year Percent Changes		
	Oct. 1978	Sept. 1978	Aug. 1978	Oct. 1977	Sept. 1977	Aug. 1977	Oct.	Sept.	Aug.
	(\$ millions)								
United States	3,263.4	3,192.3	2,633.4	2,870.0	2,532.1	2,269.2	13.7	26.0	16.0
United Kingdom	144.0	144.9	157.6	171.6	137.7	177.9	-16.0	5.2	-11.4
Other E.E.C.	275.6	248.8	243.9	251.0	197.9	258.0	9.7	25.7	-5.4
Japan	224.3	312.9	236.7	230.9	193.1	241.8	-2.8	62.0	-2.0
Other O.E.C.D.	98.6	80.6	100.9	94.2	77.2	99.2	4.7	4.3	1.7
Other America	218.6	176.8	196.2	174.0	166.8	190.8	25.6	6.0	2.8
Other Countries	419.1	429.3	357.5	254.7	205.7	286.9	64.5	108.7	24.6
<b>All Countries</b>	<b>4,643.6</b>	<b>4,585.6</b>	<b>3,926.2</b>	<b>4,046.4</b>	<b>3,510.5</b>	<b>3,523.8</b>	<b>14.7</b>	<b>30.6</b>	<b>11.4</b>
	Year-to-Date						Oct.-Oct. Percent Changes		
	Oct. 1978	Sept. 1978	Oct. 1977	Sept. 1977	Oct. 1976	Sept. 1976	78/77	77/76	
United States	30,019.5	26,756.1	25,428.8	22,558.8	21,281.2	19,155.9	18.0	19.4	
United Kingdom	1,678.9	1,535.0	1,625.7	1,454.1	1,568.6	1,407.1	3.2	3.6	
Other E.E.C.	2,301.9	2,026.4	2,278.2	2,027.2	2,162.4	1,909.8	1.0	5.3	
Japan	2,496.6	2,272.2	2,176.1	1,945.2	2,008.7	1,795.6	14.7	8.3	
Other O.E.C.D.	959.1	860.4	1,033.4	939.2	872.0	800.7	-7.1	18.5	
Other America	1,953.7	1,735.2	1,598.7	1,424.7	1,519.3	1,339.9	22.2	5.2	
Other Countries	3,182.5	2,763.4	2,475.8	2,221.1	2,181.8	1,978.6	28.5	13.4	
<b>All Countries</b>	<b>42,592.2</b>	<b>37,948.7</b>	<b>36,616.7</b>	<b>32,570.3</b>	<b>31,594.0</b>	<b>28,387.6</b>	<b>16.3</b>	<b>15.9</b>	

Table 6

## Domestic Exports to all Countries by Sections and Leading Commodity Groupings

	Monthly						Year-to-Year Percent Changes		
	Oct.	Sept.	Aug.	Oct.	Sept.	Aug.	Oct.	Sept.	Aug.
	1978	1978	1978	1977	1977	1977	Oct.	Sept.	Aug.
	(\$ millions)								
<b>Live Animals</b>	<b>17.2</b>	<b>16.4</b>	<b>17.3</b>	<b>19.1</b>	<b>13.6</b>	<b>11.3</b>	<b>-9.9</b>	<b>21.3</b>	<b>53.7</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>465.9</b>	<b>493.5</b>	<b>508.9</b>	<b>387.4</b>	<b>355.5</b>	<b>429.5</b>	<b>20.2</b>	<b>38.8</b>	<b>18.4</b>
Meat and fish	142.1	149.0	122.0	93.2	98.7	104.0	52.5	50.9	17.3
Cereals and preparations	223.6	263.2	306.3	192.3	168.4	253.3	16.3	56.2	20.9
Wheat	174.9	203.9	229.8	144.3	138.6	203.8	21.1	47.1	12.7
<b>Crude Materials, Inedible</b>	<b>702.8</b>	<b>820.7</b>	<b>759.5</b>	<b>750.7</b>	<b>683.0</b>	<b>770.4</b>	<b>-6.3</b>	<b>20.1</b>	<b>-1.4</b>
Metal ores, concentrates and scrap	199.4	267.3	274.6	264.1	228.1	289.3	-24.4	17.1	-5.0
Crude petroleum	109.2	128.0	122.2	151.1	141.2	140.4	-27.7	-9.3	-12.9
Natural gas	165.1	164.2	159.6	158.3	147.3	140.1	4.3	11.5	13.9
<b>Fabricated Materials, Inedible</b>	<b>1,633.9</b>	<b>1,581.1</b>	<b>1,466.3</b>	<b>1,377.4</b>	<b>1,224.8</b>	<b>1,352.8</b>	<b>18.6</b>	<b>29.0</b>	<b>8.4</b>
Wood and paper	809.0	792.3	822.1	741.5	628.3	738.7	9.1	26.1	11.2
Lumber, softwood	291.6	273.4	270.9	225.3	230.3	232.8	29.4	18.6	16.4
Wood pulp and similar pulp	171.2	181.7	187.4	195.8	136.9	199.0	-12.5	32.7	-5.8
Newsprint paper	230.3	229.4	264.7	244.1	182.0	225.6	-5.6	26.0	17.3
Textiles	14.3	11.6	12.0	9.9	7.9	8.4	44.9	47.5	43.6
Chemicals	243.7	192.0	188.1	155.0	157.6	148.2	57.2	21.8	26.8
Fertilizers and fertilizer materials	56.0	62.1	60.6	47.6	61.1	58.2	17.6	1.6	4.1
Petroleum and coal products	44.8	63.0	62.2	54.1	60.3	54.0	-17.2	4.3	15.0
Iron and steel	125.4	138.2	94.5	93.4	91.1	83.7	34.2	51.6	12.9
Non-ferrous metals	260.1	263.0	176.7	227.6	184.2	211.0	14.2	42.7	-16.2
Copper and alloys	45.3	40.6	31.8	58.1	36.5	40.8	-22.1	11.1	-21.9
Nickel and alloys	6.6	18.0	4.0	27.7	37.6	27.2	-76.3	-52.1	-85.4
<b>End Products, Inedible</b>	<b>1,706.7</b>	<b>1,584.0</b>	<b>1,098.9</b>	<b>1,411.8</b>	<b>1,161.4</b>	<b>875.1</b>	<b>20.8</b>	<b>36.3</b>	<b>25.5</b>
Industrial machinery	132.0	122.2	106.1	103.8	90.5	108.5	27.2	35.0	-2.2
Agricultural machinery and tractors	54.6	43.3	38.0	54.1	30.8	36.1	0.8	40.8	5.1
Transportation equipment	1,231.4	1,158.7	732.1	1,045.0	863.2	562.3	17.8	34.2	30.2
Passenger automobiles and chassis	487.7	440.2	232.4	342.6	302.0	154.1	42.3	45.7	50.7
Trucks, truck tractors and chassis	260.4	184.4	91.1	245.5	184.7	74.3	6.0	-0.1	22.5
Other motor vehicles	22.1	25.9	31.6	14.6	12.6	15.9	51.0	105.3	99.3
Motor vehicle engines and parts	69.3	86.4	65.7	86.3	71.4	62.3	-19.7	21.1	5.5
Motor vehicle parts, except engines	299.6	296.2	235.7	267.0	228.9	199.3	12.1	29.3	18.2
Other equipment and tools	126.7	109.8	87.8	88.5	70.4	67.7	43.1	55.9	29.6
<b>Special transactions, Trade</b>	<b>30.2</b>	<b>15.9</b>	<b>10.3</b>	<b>9.3</b>	<b>5.3</b>	<b>5.2</b>	<b>223.8</b>	<b>199.8</b>	<b>98.8</b>
<b>Total</b>	<b>4,556.7</b>	<b>4,511.6</b>	<b>3,861.4</b>	<b>3,955.7</b>	<b>3,443.6</b>	<b>3,444.3</b>	<b>15.1</b>	<b>31.0</b>	<b>12.1</b>



Table 6 (Continued)

## Domestic Exports to all Countries by Sections and Leading Commodity Groupings

			Year-to-Date				Oct.-Oct. Percent Changes	
	Oct. 1978	Sept. 1978	Oct. 1977	Sept. 1977	Oct. 1976	Sept. 1976	78/77	77/76
	(\$ millions)							
<b>Live Animals</b>	<b>166.5</b>	<b>149.3</b>	<b>115.5</b>	<b>96.4</b>	<b>106.9</b>	<b>93.2</b>	<b>44.1</b>	<b>8.1</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>4,084.3</b>	<b>3,618.3</b>	<b>3,610.1</b>	<b>3,222.7</b>	<b>3,447.8</b>	<b>3,062.2</b>	<b>13.1</b>	<b>4.7</b>
Meat and fish	1,139.0	996.9	852.2	759.0	677.5	603.7	33.6	25.7
Cereals and preparations	2,126.7	1,903.1	1,978.6	1,786.4	2,182.4	1,953.8	7.4	-9.3
Wheat	1,548.4	1,373.5	1,507.8	1,363.5	1,480.9	1,354.3	2.7	1.8
<b>Crude Materials, Inedible</b>	<b>7,138.2</b>	<b>6,435.5</b>	<b>7,333.3</b>	<b>6,582.6</b>	<b>6,851.7</b>	<b>6,171.1</b>	<b>-2.6</b>	<b>7.0</b>
Metal ores, concentrates and scrap	1,897.1	1,697.7	2,300.3	2,036.2	2,095.1	1,863.8	-17.5	9.7
Crude petroleum	1,273.3	1,164.0	1,456.1	1,305.0	1,951.5	1,779.8	-12.5	-25.3
Natural gas	1,817.1	1,652.0	1,621.4	1,463.2	1,316.0	1,183.2	12.0	23.2
<b>Fabricated Materials, Inedible</b>	<b>15,535.6</b>	<b>13,901.8</b>	<b>12,390.1</b>	<b>11,012.7</b>	<b>10,087.5</b>	<b>9,017.2</b>	<b>25.3</b>	<b>22.8</b>
Wood and paper	7,766.2	6,957.2	6,469.2	5,727.7	5,278.6	4,716.7	20.0	22.5
Lumber, softwood	2,635.9	2,344.3	1,975.6	1,750.3	1,305.5	1,159.3	33.4	51.3
Woodpulp and similar pulp	1,751.7	1,580.5	1,836.2	1,640.3	1,822.2	1,643.5	-4.5	0.7
Newsprint paper	2,389.6	2,159.2	1,948.0	1,703.9	1,625.9	1,444.5	22.6	19.8
Textiles	121.9	107.5	93.2	83.3	82.0	74.1	30.7	13.6
Chemicals	1,917.5	1,673.9	1,441.7	1,286.7	1,158.4	1,027.1	33.0	24.4
Fertilizers and fertilizer materials	601.6	545.5	565.7	518.1	467.8	412.0	6.3	20.9
Petroleum and coal products	604.0	559.1	537.7	483.6	469.9	429.6	12.3	14.4
Iron and steel	1,155.0	1,029.6	859.2	765.8	712.8	636.9	34.4	20.5
Non-ferrous metals	2,734.1	2,474.0	2,070.4	1,842.8	1,796.4	1,606.1	32.0	15.2
Copper and alloys	446.5	401.2	445.8	387.7	442.8	394.1	0.1	0.6
Nickel and alloys	524.5	518.0	337.2	309.5	356.2	311.0	55.5	-5.3
<b>End Products, Inedible</b>	<b>14,819.8</b>	<b>13,113.1</b>	<b>12,371.7</b>	<b>10,959.8</b>	<b>10,319.5</b>	<b>9,348.8</b>	<b>19.7</b>	<b>19.8</b>
Industrial machinery	1,249.1	1,117.1	977.7	874.0	717.2	640.7	27.7	36.3
Agricultural machinery and tractors	504.5	449.9	484.1	430.0	453.0	417.6	4.2	6.8
Transportation equipment	10,718.5	9,487.1	9,158.9	8,113.9	7,482.6	6,793.1	17.0	22.4
Passenger automobiles and chassis	3,957.4	3,469.7	3,630.3	3,287.7	2,983.3	2,734.4	9.0	21.6
Trucks, truck tractors and chassis	2,052.6	1,792.2	1,653.2	1,407.7	1,140.9	1,034.9	24.1	44.9
Other motor vehicles	215.1	193.0	145.7	131.1	129.0	115.6	47.6	12.9
Motor vehicle engines and parts	850.0	780.6	791.1	704.7	606.3	546.1	7.4	30.4
Motor vehicle parts, except engines	2,650.9	2,351.3	2,187.3	1,920.2	1,795.9	1,617.5	21.2	21.7
Other equipment and tools	1,011.1	884.4	755.4	666.9	667.0	593.4	33.8	13.2
<b>Special Transactions, Trade</b>	<b>109.4</b>	<b>79.2</b>	<b>60.3</b>	<b>51.0</b>	<b>118.0</b>	<b>108.3</b>	<b>81.2</b>	<b>-48.8</b>
<b>Total</b>	<b>41,853.8</b>	<b>37,297.1</b>	<b>35,881.0</b>	<b>31,925.3</b>	<b>30,931.3</b>	<b>27,800.8</b>	<b>16.6</b>	<b>16.0</b>

## New Housing Price Indexes

(1976=100)

	Weights	October 1978	September 1978	October 1977	% change	
					Oct. 78 Sept. 78	Oct. 78 Oct. 77
St. John's	1.0	101.7	101.7	101.7	—	—
Halifax	1.7	102.3	102.3	102.3	—	—
Quebec	3.6	123.1	123.0	113.7	0.1	8.3
Montreal	9.5	108.3	107.8	105.7	0.5	2.5
Ottawa-Hull	5.7	101.4	101.4	102.6	—	-1.2
Toronto	21.2	99.7	99.9	99.8	-0.2	-0.1
Hamilton	4.2	103.9	103.9	104.1	—	-0.2
St. Catharines-Niagara	2.3	114.4	114.4	110.6	—	3.4
Kitchener	2.9	102.7	102.7	101.1	—	1.6
London	2.4	110.5	110.1	107.4	0.4	2.9
Windsor	1.0	121.2	115.8	110.6	4.7	9.6
Thunder Bay	0.9	116.2	116.2	113.1	—	2.7
Winnipeg	3.7	110.4	110.4	107.0	—	3.2
Regina	2.3	99.5	99.5	98.9	—	0.6
Saskatoon	1.9	114.6	114.6	109.3	—	4.8
Calgary	9.9	119.0	119.0	106.2	—	12.1
Edmonton	9.8	117.1	116.2	108.4	0.8	8.0
Vancouver	10.6	98.2	98.2	97.1	—	1.1
Victoria	1.9	95.4	95.4	96.6	—	-1.2
<b>Canada Composite (22 cities)</b>	<b>100.0*</b>	<b>107.2</b>	<b>107.0</b>	<b>103.6</b>	<b>0.2</b>	<b>3.5</b>

\* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

### Radio Broadcasting, July 1978 — Advance Information

Gross national AM and FM radio air-time sales were \$8.2 million in July, an increase of 20.6% from \$6.8 million in July 1977. Net national sales, after deduction of agency and other commissions, amounted to \$7.0 million, up 20.7% from \$5.8 million in the previous year.

Net local air-time sales rose 13.6% to \$17.5 million in July from \$15.4 million.

Gross radio air-time sales for January-July were \$177.4 million in 1978 compared to \$155.0 million in 1977, an increase of 14.5%. Net sales rose 14.0% to \$164.8 million from \$144.6 million.

For further information, order the July issue of *Radio Broadcasting* (56-003, 15¢/\$1.50), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Pulpwood and Wood Residue, September 1978 — Advance Information

Roundwood production decreased by 6.3% to 1,647,890 cunits (4 666 000 m3) in September from a revised 1,759,280 cunits (4 982 000 m3) a year earlier. Receipts of wood residue increased by 12.1% to 1,151,280 cunits (3 257 000 m3) from 1,026,792 cunits (2 907 000 m3).

Consumption of roundwood and wood residue increased by 15.7% to 2,362,911 cunits (6 690 000 m3) from a revised 2,042,142 cunits (5 783 000 m3) and the closing inventory of these two products decreased by 13.5% to 9,225,577 cunits (26 124 000 m3) from a revised 10,664,147 cunits (30 140 000 m3) in September 1977.

For further information, order the September issue of *Pulpwood and Wood Residue Statistics* (25-001, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada daily

Monday, November 27, 1978

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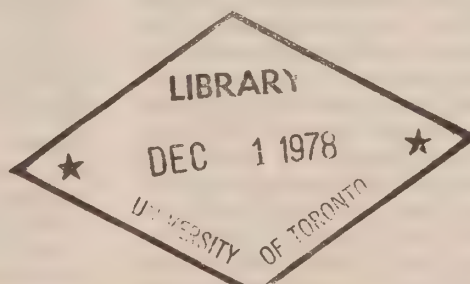
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## PUBLICATIONS RELEASED

**Vital Statistics, Volume I, Births, 1975 and 1976 (84-204, \$1.40)**

**Census Tracts: Population and Housing Characteristics, St. John's, 1976 Census of Canada (95-818, \$1.50)**

**Radio and Television Broadcasting, 1977 (56-204, \$1.05)**





**The Consumer Price Index, October 1978 (62-001, 30¢/\$3)**

### National Highlights

The All-items Consumer Price Index for Canada (1971-100) increased by 1.0% from 177.5 in September to 179.3 in October. As a result, the 12-month rise between October 1977 and October 1978 stood at 8.7%, up slightly from the 8.6% registered in the previous month. Higher food prices, up 1.2% in October and the elimination, in six provinces, of the temporary retail sales tax reductions which had been in effect since early April, were largely responsible for this latest monthly rise. The index for all items excluding food increased by 1.0%.

Higher prices for selected beef and pork cuts, up 2.1% and 3.1%, respectively, on average in early October along with increased prices for many fresh vegetables were mainly responsible for the 1.4% rise in the food-at-home index. Other notable contributors included higher prices for chicken, milk and sugar while prices for turkey and coffee declined.

The removal of the retail sales tax reductions in several provinces in the earlier half of the month of October was the major factor in the 1.0% increase in the index for all items excluding food. These sales tax increases particularly affected the clothing (up 2.2%), health and personal care (up 0.7%) and recreation, reading and education (up 1.2%) components. Increased property taxes, up 5.6% on average, also had a notable impact on this rise. Between October 1977 and October 1978, the index for all items excluding food advanced by 6.5%.

Viewed in terms of goods and services, the price level for goods, including food, advanced by 1.3% in the latest month while that for services was up 0.7%. As a result, between October 1977 and October 1978, the price level for goods increased by 10.2% while that for services rose by 6.2%.

On a seasonally-adjusted basis, the All-items Consumer Price Index advanced by 1.2% between September and October; this comprised a 1.7% increase in the food index and a 1.0% increase in the index for all items excluding food.

### City Highlights

Between September and October, consumer prices rose in all 15 cities for which CPIs are published, with increases ranging from 0.4% in Saskatoon to 1.8% in Winnipeg. The impact of the elimination of the temporary sales tax reductions was largely responsible for consumer prices increasing by 1.0% or more in St. John's, Charlottetown/Summerside, Halifax, Saint John, Ottawa, Toronto, Thunder Bay and Winnipeg. Other notable factors contributing to the varying city movements were differing rates of increase in property taxes and in prices for clothing and recreational items.

Between October 1977 and October 1978, the 12-month rise in consumer price indexes ranged from 6.4% in Saskatoon to 9.1% in Winnipeg. Seven cities had increases in excess of 8%.

#### St. John's

All items: September to October 1978, up 1.7%; October 1977 to October 1978, up 8.7%.

Main contributors: higher prices for beef, pork and poultry, while fresh produce prices declined. Increased retail sales taxes and electricity rates.

#### Note to CPI Users:

With this issue the revision of the Consumer Price Index which features, among other things, the incorporation of 1974 family expenditure patterns as well as the simultaneous release of the Canada and City CPIs is being introduced. Details regarding this revision are contained in a reference paper, *The Consumer Price Index Revision Based on 1974 Expenditures — Concepts and Procedures* (catalogue 62-546, \$1.40), which can be obtained from Publications Distribution, Statistics Canada, Ottawa K1A 0T6 (613-593-7276).

The November CPI will be published December 19.

#### Charlottetown/Summerside

All items: September to October 1978, up 1.1%; October 1977 to October 1978, up 8.0%.

Main contributors: increased retail sales taxes, property taxes, higher electricity and telephone rates; food prices declined.

#### Halifax

All items: September to October 1978, up 1.3%; October 1977 to October 1978, up 8.1%.

Main contributors: increased retail sales and property taxes. Prices up for meat and restaurant meals; fresh fruit prices declined.

#### Saint John

All items: September to October 1978, up 1.0%; October 1977 to October 1978, up 8.3%.

Main contributors: higher prices for beef, bread and restaurant meals while fresh produce prices declined. Increased retail sales taxes.

#### Quebec City

All items: September to October 1978, up 0.6%; October 1977 to October 1978, up 7.6%.

Main contributors: increased property taxes and higher prices for seasonal clothing and recreational items. Prices up for pork and fresh vegetables; those for fresh fruit declined.

#### Montreal

All items: September to October 1978, up 0.5%; October 1977 to October 1978, up 7.5%.

Main contributors: higher property taxes and increased prices for seasonal clothing items. Prices up for fresh vegetables and pork; prices down for fresh fruit and poultry.

#### Ottawa

All items: September to October 1978, up 1.3%; October 1977 to October 1978, up 8.2%.

Main contributors: prices up for beef and milk while those for fresh produce declined. Higher property and retail sales taxes.

**Toronto**

All items: September to October 1978, up 1.4%; October 1977 to October 1978, up 8.4%.

Main contributors: beef, milk and fresh vegetable prices increased, fresh fruit prices declined. Higher property and retail sales taxes.

**Thunder Bay**

All items: September to October 1978, up 1.3%; October 1977 to October 1978, up 7.7%.

Main contributors: increased retail sales taxes and higher prices for home furnishings and seasonal clothing items. Prices up for pork and fresh fruit.

**Winnipeg**

All items: September to October 1978, up 1.8%; October 1977 to October 1978, up 9.1%.

Main contributors: higher property and retail sales taxes and university tuition fees. Prices up for meat, poultry and fresh fruit.

**Saskatoon**

All items: September to October 1978, up 0.4%; October 1977 to October 1978, up 6.4%.

Main contributors: higher prices for meat, fresh fruit and bread. Increased university tuition fees and seasonal clothing prices. Property taxes and home furnishings prices declined.

**Regina**

All items: September to October 1978, up 0.5%; October 1977 to October 1978, up 7.2%.

Main contributors: higher prices for meat, chicken and fresh fruit. Increased property taxes and higher prices for seasonal clothing items.

**Edmonton**

All items: September to October 1978, up 1.3%; October 1977 to October 1978, up 8.5%.

Main contributors: higher property taxes. Increased prices for beef and fresh vegetables; fresh fruit prices declined. Higher prices for seasonal clothing items.

**Calgary**

All items: September to October 1978, up 0.8%; October 1977 to October 1978, up 7.9%.

Main contributors: higher prices for beef, pork and fresh vegetables while fresh fruit prices declined. Increased property taxes and higher prices for seasonal clothing items.

**Vancouver**

All items: September to October 1978, up 0.5%; October 1977 to October 1978, up 7.7%.

Main contributors: higher prices for meat, chicken and fresh produce. Increased property taxes. Seasonal clothing prices also up while gasoline prices declined.

(see tables on pages 4-6)

**Railway Freight Traffic, Second Quarter 1978 — Advance Information**

Railways operating in Canada hauled a total of 60.7 million short tons of revenue freight (55.1 million t) in the April-June period, a decrease of 17.2% from the corresponding 1977 quarter.

Much of the decline in traffic was accounted for by work stoppages from March 15 to July 17 at iron mines in the Quebec-Newfoundland area. As a result, tonnages of crude materials carried were 34.3% lower than during the second quarter of 1977.

Loadings in Canada (excluding receipts from U.S. connections) decreased 18.6% in the second quarter. Regions showing decreases were Newfoundland, Quebec, Ontario, Alberta and British Columbia. Goods received from the United States were down 1.2% from the previous year.

In the first half of 1978, rail freight carryings decreased 9.5% from the January-June 1977 level.

For further information, order the second quarter issue of *Railway Freight Traffic* (52-002, \$1.05), or contact L.E. Robbins (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6. Users should note that this quarterly publication has been discontinued: no quarterly issues will appear after the April-June 1978 edition.

**Vinyl-Asbestos Floor Tile, October 1978 — Advance Information**

Canadian manufacturers produced 3,803 short tons (3 450 t) or 7,630,821 square feet (708 926 m<sup>2</sup>) of vinyl-asbestos floor tile in October compared to 4,109 short tons (3 728 t) or 8,153,226 square feet (757 459 m<sup>2</sup>) in October 1977.

For further information, order the October issue of *Production and Shipments of Floor Tiles* (47-001, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>St. John's</b>								
October 1978 index	187.9	231.8	194.5	145.1	164.3	178.4	143.5	157.5
September 1978 index	184.8	224.5	192.1	144.1	162.9	176.2	140.0	155.6
% change from September 1978	1.7	3.3	1.2	0.7	0.9	1.2	2.5	1.3
% change from October 1977	8.7	15.6	7.9	5.0	3.9	8.6	3.4	5.9
<b>Halifax</b>								
October 1978 index	176.7	211.5	179.5	142.9	165.8	160.2	145.9	143.7
September 1978 index	174.4	208.7	177.0	141.7	164.1	158.4	141.5	143.7
% change from September 1978	1.3	1.3	1.4	0.8	1.0	1.1	3.1	0.0
% change from October 1977	8.1	15.0	6.3	5.6	5.2	6.7	5.0	1.8
<b>Saint John</b>								
October 1978 index	179.9	215.1	182.0	140.0	165.9	170.1	159.8	148.6
September 1978 index	178.1	213.2	180.2	138.8	164.1	168.3	156.4	148.6
% change from September 1978	1.0	0.9	1.0	0.9	1.1	1.0	2.2	0.0
% change from October 1977	8.3	13.2	6.6	4.4	6.4	5.4	4.8	11.2
<b>Quebec City</b>								
October 1978 index	175.6	209.6	175.7	136.4	165.5	167.8	150.4	159.8
September 1978 index	174.6	209.5	173.9	134.8	165.6	166.9	147.6	159.8
% change from September 1978	0.6	0.0	1.0	1.2	-0.1	0.6	1.9	0.0
% change from October 1977	7.6	11.8	7.9	-2.2	4.9	10.0	4.7	8.5
<b>Montreal</b>								
October 1978 index	176.1	210.2	168.5	149.9	166.7	168.1	155.6	163.3
September 1978 index	175.2	209.0	167.2	148.2	167.0	166.9	155.3	163.3
% change from September 1978	0.5	0.6	0.8	1.2	-0.2	0.7	0.2	0.0
% change from October 1977	7.5	11.9	7.6	-1.0	5.2	8.5	4.3	9.7
<b>Ottawa</b>								
October 1978 index	177.2	202.5	177.2	165.7	164.5	163.7	145.7	161.4
September 1978 index	175.0	201.1	174.6	160.3	163.4	161.8	144.0	161.4
% change from September 1978	1.3	0.7	1.5	3.3	0.7	1.2	1.2	0.0
% change from October 1977	8.2	11.7	6.9	8.5	8.7	4.5	2.7	6.7
<b>Toronto</b>								
October 1978 index	177.9	207.7	177.9	151.9	163.2	178.0	150.5	156.6
September 1978 index	175.5	204.9	175.5	146.8	161.7	176.5	148.7	156.6
% change from September 1978	1.4	1.4	1.3	3.5	0.9	0.9	1.2	0.0
% change from October 1977	8.4	12.3	7.5	7.3	7.2	8.6	3.2	5.5
<b>Thunder Bay</b>								
October 1978 index	179.6	211.6	180.8	146.6	171.4	174.8	150.4	155.6
September 1978 index	177.3	209.4	178.1	142.6	170.3	173.2	147.4	155.6
% change from September 1978	1.3	1.0	1.5	2.8	0.6	0.9	2.0	0.0
% change from October 1977	7.7	12.8	6.9	7.4	4.1	7.0	3.5	5.6
<b>Winnipeg</b>								
October 1978 index	181.8	214.2	190.1	154.6	162.9	171.6	150.2	155.2
September 1978 index	178.6	209.8	186.5	149.9	161.9	169.5	145.8	155.2
% change from September 1978	1.8	2.1	2.0	3.1	0.6	1.2	3.0	0.0
% change from October 1977	9.1	13.9	7.7	8.4	8.2	6.0	4.5	6.7
<b>Saskatoon**</b>								
October 1978 index	174.7	207.7	174.2	151.1	159.1	161.0	162.6	161.4
September 1978 index	174.0	203.9	174.4	150.1	159.9	160.9	160.8	161.1
% change from September 1978	0.4	1.9	-0.1	0.7	-0.5	0.1	1.1	0.2
% change from October 1977	6.4	11.8	4.5	3.3	6.0	6.7	2.0	9.2
<b>Regina**</b>								
October 1978 index	178.5	207.3	180.4	149.3	164.3	169.9	166.3	162.6
September 1978 index	177.7	203.2	179.7	148.0	166.2	169.1	164.9	162.5
% change from September 1978	0.5	2.0	0.4	0.9	-1.1	0.5	0.9	0.1
% change from October 1977	7.2	14.4	3.8	3.7	7.8	8.3	2.2	9.1
<b>Edmonton**</b>								
October 1978 index	180.8	207.1	193.4	158.0	164.6	159.1	154.7	143.9
September 1978 index	178.5	203.5	189.9	155.1	165.1	159.0	152.0	143.9
% change from September 1978	1.3	1.8	1.8	1.9	-0.3	0.1	1.8	0.0
% change from October 1977	8.5	12.5	8.3	10.1	4.8	5.7	5.7	4.4



**Consumer Price Indexes for Regional Cities of Canada (continued)**

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing	Trans- porta- tion (1971=100)	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>Calgary**</b>								
October 1978 index	177.6	202.8	185.6	158.0	162.2	166.6	153.9	146.9
September 1978 index	176.3	199.3	184.4	155.6	163.0	166.3	152.6	146.9
% change from September 1978	0.8	1.8	0.7	1.6	-0.5	0.2	0.9	0.0
% change from October 1977	7.9	13.0	7.4	7.1	4.8	6.8	4.1	5.2
<b>Vancouver</b>								
October 1978 index	181.2	212.7	183.0	152.3	168.6	166.6	146.2	161.3
September 1978 index	180.2	210.0	182.0	151.1	170.2	166.1	144.2	160.6
% change from September 1978	0.5	1.3	0.5	0.8	-0.9	0.3	1.4	0.4
% change from October 1977	7.7	12.7	5.8	4.9	6.0	4.5	3.6	11.6
<b>Charlottetown-Summerside***</b>								
October 1978 index	143.7	149.3	150.4	125.0	140.3	142.1	128.3	131.2
September 1978 index	142.1	149.6	147.2	123.5	139.0	141.0	125.0	131.2
% change from September 1978	1.1	-0.2	2.2	1.2	0.9	0.8	2.6	0.0
% change from October 1977	8.0	13.1	6.8	4.3	6.1	7.9	4.1	3.8

\* For inter-city indexes of retail price differentials refer to Section C, of Consumer Prices and Price Indexes (62-010, \$1.40/\$5.60).

\*\* The indexes for the cities of Saskatoon, Regina, Edmonton and Calgary supersede, as of January 1975, the combined cities series of Saskatoon-Regina and Edmonton-Calgary. For further details see Retail Prices and Living Costs Service Bulletin (Statistics Canada Catalogue No. 62-005, Vol. 3, No. 5).

\*\*\* 1974-100.

**The Consumer Price Index and Major Components, Canada**

(1971=100)

	Indexes			Percentage Change	
	Oct. 1978	Sept. 1978	Oct. 1977	Sept. 1978	Oct. 1977
<b>All items</b>	<b>179.3</b>	<b>177.5</b>	<b>165.0</b>	<b>1.0</b>	<b>8.7</b>
Food	214.1	211.6	186.9	1.2	14.5
All items excluding food	167.5	165.8	157.3	1.0	6.5
Housing	178.6	176.5	166.6	1.2	7.2
Clothing	150.1	146.9	144.7	2.2	3.7
Transportation	164.5	164.0	153.9	0.3	6.9
Health and personal care	169.4	168.2	158.4	0.7	7.0
Recreation, reading and education	151.3	149.4	145.6	1.2	3.9
Tobacco and alcohol	158.0	157.9	146.6	0.1	7.8
Purchasing power of the 1971 consumer dollar	0.56	0.56	0.61	0.00	0.00
All-items Consumer Price Index converted to 1961=100	239.2				

# **Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\***

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**	Unadjusted	Seasonally adjusted**
<b>1975</b>						
January	0.5	0.3	0.4	0.3	0.6	0.5
February	0.8	0.8	0.8	0.6	0.6	0.7
March	0.5	0.5	-0.4	-0.1	0.9	0.8
April	0.5	0.6	0.5	0.6	0.6	0.6
May	0.8	0.7	1.1	0.6	0.7	0.7
June	1.5	1.2	3.2	2.9	0.8	0.7
July	1.4	1.2	2.3	1.4	1.0	1.1
August	1.0	0.8	1.0	0.9	0.9	0.8
September	0.2	0.6	-0.7	0.1	0.7	0.8
October	0.9	1.1	0.4	1.1	1.1	1.1
November	0.9	0.8	0.6	0.8	1.0	0.8
December	0.1	0.3	-0.7	-0.4	0.5	0.7
<b>1976</b>						
January	0.6	0.6	-0.2	-0.1	0.8	0.7
February	0.3	0.2	-0.3	-0.7	0.7	0.7
March	0.4	0.4	-0.7	-0.4	0.8	0.7
April	0.4	0.5	-0.4	-0.2	0.7	0.7
May	0.8	0.7	1.5	0.9	0.6	0.7
June	0.5	0.2	0.2	-0.4	0.5	0.5
July	0.4	0.3	0.3	-0.5	0.6	0.6
August	0.5	0.3	-0.5	-0.5	0.8	0.6
September	0.5	0.8	-0.7	0.0	1.0	1.1
October	0.7	0.9	0.0	0.7	0.8	1.0
November	0.3	0.3	-0.2	0.0	0.5	0.5
December	0.3	0.5	0.4	0.6	0.3	0.3
<b>1977</b>						
January	0.9	0.8	1.2	1.4	0.7	0.7
February	0.9	0.8	2.0	1.5	0.5	0.4
March	1.0	1.0	0.9	1.2	1.0	1.1
April	0.6	0.7	1.0	1.2	0.5	0.5
May	0.8	0.6	1.4	0.7	0.5	0.5
June	0.7	0.5	1.1	0.6	0.6	0.6
July	0.9	0.7	2.1	1.2	0.4	0.5
August	0.4	0.4	0.5	0.7	0.5	0.2
September	0.6	0.9	0.2	1.0	0.7	1.0
October	1.0	1.1	1.4	2.0	0.8	0.8
November	0.7	0.7	0.8	1.1	0.6	0.4
December	0.7	0.9	1.6	2.0	0.3	0.5
<b>1978</b>						
January	0.4	0.3	0.8	0.9	0.2	0.1
February	0.7	0.5	0.7	0.3	0.6	0.6
March	1.1	1.2	1.4	1.6	1.1	1.0
April	0.2	0.4	1.7	2.0	-0.4	-0.2
May	1.4	1.2	3.3	2.6	0.6	0.6
June	0.9	0.6	2.0	1.3	0.4	0.3
July	1.5	1.2	4.0	2.7	0.4	0.6
August	0.1	0.0	-1.4	-1.0	0.7	0.4
September	-0.2	0.3	-2.4	-1.4	0.7	1.0
October	1.0	1.2	1.2	1.7	1.0	1.0

\* For some elaboration of methodology, see Appendix I(A) of Consumer Prices and Price Indexes (Catalogue 62-010).

\*\* Seasonally adjusted data are revised annually using updated seasonal adjustment factors. For more information, refer to Appendix II, Consumer Prices and Price Indexes (Catalogue 62-010).

**Receipts and Payments on International Travel**

	1977					1978p		
	QI	QII	QIII	QIV	Year (millions)	QI	QII	QIII
<b>United States</b>								
Receipts	140	403	756	226	1,525	154	406	800
Payments	671	579	653	377	2,280	760	657	695
Balance	-531	-176	103	-151	-755	-606	-251	105
<b>All Other Countries</b>								
Receipts	52	139	223	86	500	64	213	332
Payments	361	315	448	262	1,386	381	380	483
Balance	-309	-176	-225	-176	-886	-317	-167	-151
<b>Total All Countries</b>								
Receipts	192	542	979	312	2,025	218	619	1,132
Payments	1,032	894	1,101	639	3,666	1,141	1,037	1,178
Balance	-840	-352	-122	-327	-1,641	-923	-418	-46

p Preliminary estimates.

For further information, order the July-September issue of *Travel Between Canada and Other Countries* (66-001, \$1.75/\$7), or contact Mr. M.W. Valiquette (613-995-0847), Financial Flows and Multinational Enterprises Division, International Travel Section, Statistics Canada, Ottawa K1A 0Z8.

**International Travel, January-September 1978 — Advance Information**

Preliminary estimates for the first nine months of 1978 show that Canada earned \$1,969 million from international travel, up 14.9% from 1977. During the same period, Canadians travelling abroad increased their payments by 10.9% to \$3,356 million, leaving the international travel account with a deficit of \$1,387 million.

In third quarter of 1978 Canada registered a deficit of \$46 million, the second successive one following a long tradition of surpluses in the July-September period. This amount, however, was an improvement over the deficit of \$122 million in 1977. A strong gain in receipts from countries other than the United States to a total of \$332 million was the main contributor to the improvement. Receipts from U.S. visitors totalled an estimated \$800 million. Payments by Canadians abroad were estimated at \$695 million in the U.S. and \$483 million in all other countries.

For further information, order the July-September issue of *Travel Between Canada and Other Countries* (66-001, \$1.75/\$7), or contact Mr. M.W. Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.



## Railway Carloadings

7-day period ending November 14, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	3,089,042	2,155,079	5,244,121
Short tons, 1977	2,587,436	2,130,660	4,718,096
Metric tonnes, 1978	2 802 332	1 955 055	4 757 387
Metric tonnes, 1977	2 347 282	1 932 902	4 280 184
% change	19.4	1.1	11.1
Cars, 1978	46,002	32,284	78,286
Cars, 1977	42,561	32,640	75,201
% change	8.1	-1.1	4.1
<b>Piggyback traffic:</b>			
Short tons, 1978	172,171	63,782	235,953
Short tons, 1977	196,505	58,354	254,859
Metric tonnes, 1978	156 191	57 862	214 053
Metric tonnes, 1977	178 266	52 938	231 204
% change	-12.4	9.3	-7.4
Cars, 1978	5,174	2,333	7,507
Cars, 1977	5,672	2,422	8,094
% change	-8.8	-3.7	-7.2
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	106,004,993	103,044,552	209,049,545
Short tons, 1977	121,429,744	99,739,583	221,169,327
Metric tonnes, 1978	96 166 112	93 480 445	189 646 557
Metric tonnes, 1977	110 159 211	90 482 228	200 641 439
% change	-12.7	3.3	-5.5
Cars, 1978	1,723,889	1,532,563	3,256,452
Cars, 1977	1,902,023	1,510,876	3,412,899
% change	-9.4	1.4	-4.6
<b>Piggyback traffic:</b>			
Short tons, 1978	7,415,611	2,764,375	10,179,986
Short tons, 1977	7,181,715	2,535,126	9,716,841
Metric tonnes, 1978	6 727 329	2 507 799	9 235 128
Metric tonnes, 1977	6 515 142	2 299 828	8 814 970
% change	3.3	9.0	4.8
Cars, 1978	224,737	108,388	333,125
Cars, 1977	220,082	110,353	330,435
% change	2.1	-1.8	0.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

### Railway Carloadings, 7 Days Ended November 14, 1978 — Published Only in the Daily

Loadings of revenue freight by railways in Canada totalled 4.8 million t (5.2 million short tons) in the above-noted period, an increase of 11.1% from the corresponding seven days in 1977. Tonnage increased by 19.4% in the East and 1.1% in the West.

Container-trailer (piggyback) shipments (included above) fell 12.4% in the East and rose 9.3% in the West to register an over-all decrease of 7.4%.

In the period January 1 to November 14, 1978, freight loaded by rail in Canada aggregated 189.6 million t (209.0 million short tons), 5.5% below the same period

in 1977. Loadings in the East were down 12.7%, while Western loadings showed a gain of 3.3%. Cumulative container-trailer (piggyback) traffic was 4.8% above the 1977 level.

For further information, contact Mr. M. Vallières (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

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- 3 **Residential Building Construction Input Price Indexes**, October 1978
- 2 **Oilseeds**, October 1978
- 2 **Sales of Cement**, October 1978
- 2 **Steel Ingots**, Week Ended November 25, 1978

### Construction Industry Bulletins Available

Preliminary bulletins are now available free of charge on the 1977 Census of the Residential and the Non-Residential General Contracting Industry. For further information, contact P.M. Schneider (613-995-8424), Construction Division, Statistics Canada, Ottawa K1A 0V6.

## PUBLICATIONS RELEASED

- Employment, Earnings and Hours**, August 1978 (72-002, 70¢/\$7)
- Vital Statistics, Volume III, Deaths**, 1976 (84-206, \$2.80)
- Products Made From Canadian Clays**, September 1978 (44-005, 15¢/\$1.50)
- Copper and Nickel Production**, September 1978 (26-003, 15¢/\$1.50)
- Iron Ore**, September 1978 (26-005, 15¢/\$1.50)
- Gold Production**, September 1978 (26-004, 15¢/\$1.50)

**Key Economic Series, December 1978**

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**November 28 to December 8:** Unemployment Insurance Statistics, month of September;

**December 1 to 8:** Industry Selling Price Index, month of October;

**December 5:** Labour Force Survey, month of November;

**December 7:** Quarterly Estimates of the Canadian Balance of International Payments, Third Quarter 1978;

**December 8 to 15:** General Wholesale Price Index, month of October;

**December 12 to 19:** Retail Trade, month of October;

**December 15 to 21:** Consumer Credit, month of October;

**December 18 to 20:** Wholesale Trade, month of October;

**December 18 to 20:** Inventories, Shipments and Orders, month of October;

**December 18 to 21:** Index of Industrial Production, month of October;

**December 19:** The Consumer Price Index, month of November;

**December 21 to 22:** Real Domestic Product, month of October;

**December 21 to 28:** Labour Income, month of October;

**December 21 to 29:** Employment, Earnings and Hours, month of October;

**December 21 to 29:** Building Permits, month of October;

**December 27 to January 5:** Unemployment Insurance Statistics, month of October;

**December 29:** Preliminary Statement of Canadian Trade, month of November.

Notice of advance information availability: *Financial Flows*, third quarter 1978, advance information I on December 14 to 18; *Financial Flows*, third quarter 1978, advance information II on December 21 to 27; *Field Crop Reporting Series*, No. 21, November Estimates of Production of Principal Field Crops, Area and Condition of Fall-sown Crops; Progress of Harvesting in the Prairie Provinces, on December 8, 1978 at 3 p.m. E.S.T.

It should be noted that the January schedule of Key Economic Series will appear in the *Daily* on December 27, 1978. The schedule of Key Economic series is now available on CANSIM and can be retrieved by using the command "DATES". The schedule will only be issued once a month as noted above.

For any enquiry concerning the release of these series, please contact Mr. Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

**Oilseeds, October 1978 — Advance Information**

Crushings of oilseeds for October, with oil produced and meal produced (all figures in metric tonnes):

- Soybeans: 69 642 (12 141; 53 914).

- Rapeseed: 64 678 (26 018; 37 059).

Data users should note that soybeans data for August and September 1978 have been revised. New figures are as follows:

- Soybeans, September 1978: 50 059 (8 481; 39 229).

- Soybeans, August 1978: 56 742 (9 702; 43 999).

For further information, order the October issue of *Grains and Oilseeds Review* (22-007, 40¢/\$4), or contact J.M. Huard (613-995-4881), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Sales of Cement, October 1978 — Advance Information**

Advance information on sales of cement as reported by Canadian producers for the month of October is now available.

For details, contact Gordon McWade (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Steel Ingots, Week Ended November 25, 1978 — Advance Information**

Preliminary estimate of steel ingots production for the week ended November 25 was 317,759 short tons (288 266 t), an increase of 0.8% from the preceding week's total of 315,170 short tons (285 917 t). The comparable week's total in 1977 was 280,005 short tons (254 016 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 173.4 in the current week, 172.0 a week earlier and 152.8 a year earlier.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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**St. John's, Nfld.**  
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**Halifax, N.S.**  
B3J 1Y6  
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1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Residential Building Construction Input Price Indexes

October 1978 — Advance Information  
(1971=100)

	Oct. 1978	Sept. 1978	Oct. 1977	% Change	
				Oct. 78/ Sept. 78	Oct. 78/ Oct. 77
<b>Canada, Total</b>	<b>196.5</b>	<b>195.2</b>	<b>180.1</b>	<b>0.7</b>	<b>9.1</b>
Materials	188.4	187.0	169.6	0.8	11.1
Labour	211.0	209.9	198.8	0.5	6.1
<b>Atlantic Provinces, Total</b>	<b>204.0</b>	<b>202.9</b>	<b>188.9</b>	<b>0.6</b>	<b>8.0</b>
Materials	188.4	187.5	172.1	0.4	9.5
Labour	231.1	229.4	217.9	0.8	6.1
<b>Quebec, Total</b>	<b>203.7</b>	<b>202.4</b>	<b>183.1</b>	<b>0.7</b>	<b>11.3</b>
Materials	199.3	197.2	175.9	1.0	13.3
Labour	212.0	212.0	196.8	—	7.7
<b>Ontario, Total</b>	<b>189.6</b>	<b>187.9</b>	<b>174.4</b>	<b>0.9</b>	<b>8.7</b>
Materials	183.1	181.5	165.2	0.9	10.8
Labour	200.6	198.7	190.0	0.9	5.6
<b>Prairie Provinces, Total</b>	<b>204.4</b>	<b>203.6</b>	<b>188.5</b>	<b>0.4</b>	<b>8.4</b>
Materials	189.0	188.3	171.2	0.4	10.4
Labour	234.2	233.3	222.1	0.4	5.4
<b>British Columbia, Total</b>	<b>195.9</b>	<b>195.2</b>	<b>180.6</b>	<b>0.4</b>	<b>8.5</b>
Materials	188.0	186.8	171.3	0.6	9.7
Labour	210.0	210.0	197.1	—	6.5

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mr. L.J. Seary (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

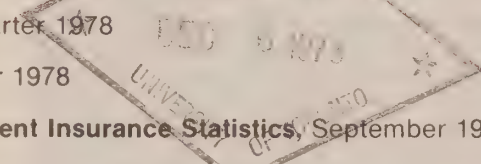


# Statistics Canada

daily

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- 5 **Oil Pipeline Transport**, September 1978
- 5 **Sales Financing**, September 1978

## PUBLICATIONS RELEASED

**Retail Trade**, September 1978 (63-005, 55¢/\$5.50)

**Cable Television**, 1977 (56-205, \$1.05)

**Production and Shipments of Steel Pipe, Tubing and Fittings**, September 1978 (41-011, 30¢/\$3)

**Dairy Factory Production**, October 1978 (32-002, 15¢/\$1.50)

**Peeler Logs, Veneers and Plywoods**, August 1978 (35-001, 30¢/\$3)

**Silver, Lead and Zinc Production**, September 1978 (26-008, 15¢/\$1.50)  
(continued)



**Consumption, Production and Inventories of Rubber, September 1978 (33-003, 30¢/\$3)**

**Canned and Frozen Fruits and Vegetables, September 1978 (32-011, 30¢/\$3)**

**Service Bulletin:**

**Metals** (41-018, \$2.80 a year), Vol. 6, No. 5, Consumption of Lead and Zinc, 1977

**Gross National Product, Third Quarter 1978**

Gross National Product, seasonally adjusted at annual rates, increased 2.7% in the third quarter of 1978 to a level of \$235.9 billion; measured in real terms, GNP advanced 0.9%. Price increases for domestically produced goods and services, as measured by the implicit price index for GNE, decelerated slightly to a growth rate of 1.7%.

The growth in real GNE represents a continuation of the moderate advances beginning late in 1977; the sources of growth, however, were more narrowly circumscribed than in the three previous quarters. Increased personal expenditure, investment in machinery and equipment and additional farm inventory accumulation accounted for all of the increase in real GNE in the third quarter, as declines in government current expenditure on goods and services, other gross fixed capital formation and non-farm inventory accumulation combined to weaken total GNE. The nature of growth this quarter was reflected in the return of real final domestic demand to the weak pattern demonstrated since early 1977, with the exception of the relatively large increase in the second quarter of 1978.

The volume of personal expenditure on goods and services rose by 0.9% in the third quarter. This represents a slight acceleration in the recovery of consumer demand that began late in 1977. The level of personal expenditure is now 3.6% above that of the third quarter of 1977. As in the three previous quarters the strength of consumer demand originated largely in purchases of durable and semi-durable goods; expenditure on non-durable goods and services displayed continued weakness in the third quarter. Undoubtedly the desire of some consumers to advance their purchases, in order to avoid the higher sales tax rates re-imposed in early October in many provinces, was a major factor in the strength of personal expenditure on taxable goods this quarter. As in the second quarter, part of this strength came at the expense of consumption of non-durable goods and services, which by and large are not subject to sales taxes. Some of this increased expenditure may have reflected a substitution of present consumption for future consumption, as indicated by the acceleration in consumer credit outstanding and a reduction in personal savings.

Purchases of durable goods rose 3.2% in real terms in the third quarter; new and used cars, up 9.2%, were particularly strong. Additional strength in durables originated in increased expenditures on sporting equipment and recreational goods. The impending restoration of higher sales tax rates was clearly a factor in these increases, notably for motor vehicle sales, prompting consumers to buy in the third quarter. Weakness in expenditure on household appliances, goods related to home entertainment, and auto parts and repairs, restrained the growth of total durable

expenditure. Expenditure on semi-durables rose 1.1% after adjusting for price increases. Growth within this component was concentrated in clothing, footwear, and most household furnishings which offset reductions in most other semi-durable goods.

Spending on non-durables remained a source of weakness in personal expenditure. Real food consumption at home continued to decline for the third consecutive quarter. In part, the weakness in constant dollar food purchases may be somewhat overstated. If the rise in food prices has induced consumers to shift buying patterns towards cheaper foodstuffs, there is insufficient expenditure detail available to reflect this effect in the estimates. Among the other non-durable components, spending on alcohol and heating fuels increased, while purchases of gasoline, drugs and electricity declined. Expenditure on services showed little change this quarter, as a decline in net travel expenditure abroad was offset by increases for paid and imputed rent, as well as hotel accommodation.

While the growth of real personal expenditure was rather narrowly based, inflation in this sector was much more diffuse than in the previous quarter. Prices increased about 2.0% for each of the four major components of personal expenditure, in marked contrast to the sharp divergence in relative price movements of a quarter ago. The most notable price increases were in food, which rose a further 2.4% this quarter, as well as new cars, most semi-durable household furnishings, and energy for home consumption.

The volume of gross fixed capital formation declined slightly in the third quarter after the unusually large 4.7% increase in the previous quarter. A 2.7% contraction in government fixed investment negated a slight increase in business gross fixed capital formation. Within the business sector, constant dollar purchases of machinery and equipment advanced a further 3.2% following a sharp increase in the previous quarter. Whereas this strength in the second quarter was evident in almost all categories of machinery and equipment, almost half of the increase this quarter had its origins in sharply higher purchases of motor vehicles, presumably related to the sales tax effect noted earlier. Real business investment in non-residential construction, which has been weak since mid-1977, dropped a further 1.1% this quarter as the building component continued to fall. Strikes in the construction industry across Canada were a factor in this decline. These movements left the volume of business investment in plant and equipment only 1.3% above the level of the second quarter.

(continued)



The volume of residential construction fell 2.8% after a sharp increase in the previous quarter. The decline this quarter was related more to the recent weakness in housing starts than strike activity. Housing starts jumped sharply to a level of about 300,000 early in the year, but have since fallen back to a level of about 200,000 in the second and third quarters. The decline in work-put-in-place this quarter occurred entirely in the multiples component as construction of single houses rose. Price increases continued, as the implicit price index rose an additional 2.0% in the third quarter. Higher wood prices have been an important source of inflation in this sector this year.

The deficit on trade in goods and services rose by 556 million in current dollars in the third quarter. The merchandise trade surplus declined by \$92 million following a sharp contraction in the second quarter. While the second-quarter decline in the merchandise trade balance was the product of strong domestic demand, the deterioration this quarter was more the result of weak export growth, largely due to a softening of demand by the United States. Merchandise imports also decelerated, reflecting the weakness of domestic demand in Canada. For the first nine months of the year the merchandise trade surplus amounted to \$3.7 billion, seasonally adjusted at annual rates. The continued increase in the non-merchandise account deficit was largely related to an increase in interest and service payments by Canadians.

The slowdown in merchandise exports was evident in shipments abroad of most fabricated materials and end products. A noticeable slowing of export growth in machinery and equipment, together with pervasive declines of fabricated materials such as rolling mill products, steel plate, primary iron, and most metallic and non-metallic mineral products, suggests that the deceleration in the growth of the U.S. economy has induced U.S. producers to reduce their purchases of Canadian goods. Additional weakness in Canadian exports was the result of large declines for copper and nickel, following unusually high demand in the first half of 1978. The main sources of strength in export growth originated in sharply higher shipments of barley, wheat, woodpulp, coal, and particularly iron ore where the return to normal production in Canada appears to have been a factor. Exports of lumber and other construction-related materials continued to advance, but at a slower rate, which closely parallels the pattern of construction activity in the U.S. Exports of passenger cars rose sharply, while truck exports fell. These movements, however, were matched by imports of cars and trucks, so the balance of trade in motor vehicle products showed little change this quarter. Total merchandise imports remained at about their second-quarter level. Imports of machinery and equipment advanced slightly following a sharp increase in the second quarter, while imports of crude petroleum rose substantially. Weak imports of most fabricated materials and a decline in imports of food and consumer goods helped to slow total import growth to 2.8%. The implicit price indexes for merchandise exports and imports rose 3.3% and 3.8%, respectively, in the third quarter.

There was a mild liquidation of \$60 million in real non-farm business inventories. Decumulation was

particularly evident in motor vehicles, where domestic demand was exceptionally strong, and for mining, where strikes reduced metal production. A substantial accumulation of wholesale stocks occurred in construction materials, which may have reflected an involuntary build-up related to strikes in the construction industry, and industrial machinery and equipment. At the manufacturing level, increased non-durable production accords with the swing to accumulation of non-durable stocks. Farm inventories again showed considerable accumulation this quarter.

Wages, salaries, and supplementary labour income rose 2.0% in the third quarter. Whereas in the previous quarter the growth of labour income was, on an industry basis, strongest in the goods-producing sector, in this quarter growth was greater and very widespread in the service-producing sector. Labour income growth in the goods-producing sector was restrained by a substantial amount of strike activity in construction and manufacturing. Wages and salaries in mining recovered sharply from the low level of the previous quarter when strikes and layoff effects dominated.

Corporation profits before taxes continued to grow steadily in 1978, advancing 5.7% in the third quarter. Increased profits in the service industry and in some industries where export demand has been strong helped to increase total profits. The inventory valuation adjustment declined sharply this quarter, largely due to moderation in food prices at all stages of distribution. Net income of non-farm unincorporated business including rents increased 4.8% while accrued net income of farm operators from farm production rose 4.2% from the very high level of the previous quarter.

Personal income growth slowed to 2.2% this quarter; personal disposable income grew 2.1%. With a slight acceleration in personal expenditure on goods and services to 3.0%, the personal savings rate fell to 10.9%, the first distinct decline in the savings rate since the first quarter of 1977.

Total revenue of all levels of government combined (excluding intergovernmental transfers) rose by 1.6% in the third quarter, following a 3.9% increase in the second quarter. Revenue increased for all components except for indirect taxes, which declined at both the federal and provincial levels. Total expenditure of all levels of government grew by 1.2%, which is much weaker than the 4.5% and 2.2% increases in the first and second quarters respectively. With the increase in total revenue exceeding that of total expenditure, the deficit of the government declined from \$8.4 billion in the second quarter to \$8.2 billion in the third quarter.



### **Real Domestic Product, September 1978 — Advance Information**

The seasonally-adjusted Index of Real Domestic Product (1971=100) increased 1.4% to 134.9 in September from 133.0 in August. The index of industrial production rose 2.8% in September. Goods-producing industries were up 2.5%, while service-producing industries advanced 0.9% during the month.

In goods-producing industries, increases were recorded in September in agriculture, forestry, construction, mining, manufacturing and utilities; only fishing and trapping declined. A slight increase in agriculture originated with modest gains in dairy and grain production. Forestry output continued to expand mainly due to increased activity in British Columbia following the July shutdown. After four consecutive months of decline, the construction industry recorded a 1.8% increase in output, with both residential and non-residential building activity accounting for the gain. In several provinces, the construction industry had been affected by strikes, most of which were resolved by the beginning of September. The increase in mining was mainly due to increases in iron mines, coal mines and other non-metal mines. A substantial increase in electric power output accounted for the growth in utilities. Among the goods-producing industries the most significant increase in September occurred in manufacturing, where both non-durable and durable manufacturing industries recorded strong growth. In non-durable manufacturing, manufacturers of food and beverage products, tobacco products, and chemicals and chemical products accounted for most of the growth. Following a sharp decline in August, durable manufacturing recovered substantially in September, with major increases by producers of primary metals, and manufacturers of transportation equipment and electrical products. Production in iron and steel mills advanced 10% following a short strike at one major steel producer during August. Smelting and refining output rose in September but remained low in comparison to last year. There were layoffs during July and August at two major producers and a strike at one producer beginning in mid-September. In transportation equipment, manufacturers of motor vehicles recorded the strongest monthly increase to date this year, presumably resulting from the impending increase in retail sales tax scheduled for October. Manufacturers of motor vehicle parts and accessories also experienced their strongest growth month this year and this upsurge was due mainly to improved export sales. A major increase in production of major appliances accounted for most of the growth in the electrical products industry; the increase resulted when one large producer resumed operations after a short strike.

Service-producing industries advanced for the fourth consecutive month, with increases in transportation, storage and communication, trade, finance, insurance and real estate, and community, business and personal services. Public administration and defence services declined. Most of the growth in transportation, storage and communication originated with railway transport reflecting increased movements of coal, wood products and automotive products. Communication services were up substantially in September while pipeline transport and grain elevators declined. Total trade continued to exhibit strength

for the second consecutive month, although most of the strength was in retail trade; wholesale trade was relatively unchanged from August. In retail trade, major gains were reported in grocery and food stores, department stores, new motor vehicle dealers, clothing stores and furniture, television, radio and appliance stores. The September increase in retail trade reflected purchases by consumers taking advantage of lower retail sales tax levels which were due to rise in early October in most provinces. Finance, insurance and real estate services showed strength in September with most of the increased activity centered in banking and security and brokerage dealers. Community, business and personal services advanced moderately, mainly due to increases in accommodation and food services. The decline in public administration and defence services was the result of decreases in federal and provincial administration services, while local administration services rose slightly.

### **Real Domestic Product, 3rd Quarter 1978**

The seasonally-adjusted Index of Real Domestic Product increased 1.0% to 133.5 in the third quarter of 1978 from 132.3 in the second quarter. The index of industrial production advanced 1.5% in the third quarter. Goods-producing industries grew 0.5%, while service-producing industries increased 1.3%.

In goods-producing industries only agriculture, manufacturing and utilities posted increases in the third quarter, while forestry, fishing and trapping, and construction declined. Increased grain and livestock production accounted for the rise in agricultural output; poultry and dairy production fell slightly in the same period. Manufacturing industries recorded their seventh consecutive quarterly increase, with output up 2.1% in the third quarter. Both non-durable and durable manufacturing industries rose substantially. Manufacturers of food and beverage products, rubber and plastics, knitting mills, clothing, printing and publishing, petroleum and coal products, and chemicals and chemical products all recorded significant gains. Tobacco products and paper and allied industries were relatively unchanged from the second quarter, while leather industries declined slightly. In durable manufacturing, manufacturers of wood products, metal fabricating, machinery, transportation equipment and non-metallic mineral products, all increased substantially. The transportation equipment industry recorded the most important increase with manufacturers of motor vehicles accounting for most of the growth. Declines were recorded in manufacturers of primary metals and electrical products which were both affected by strikes and layoffs. Utilities output recovered slightly in the third quarter with a modest increase, due to increased electric power output. The large decline in forestry was attributable to the curtailment of logging and pulpwood operations in British Columbia throughout most of July. The construction industry recorded the largest quarterly decline since the third quarter of 1976; both residential and non-residential building dropped off sharply, as the industry was affected by approximately 26 work stoppages involving an estimated 27,000 employees.

(continued)



The monthly output indexes for Agriculture have been revised back to January 1978 to incorporate revisions in data for crops, livestock and dairy products.

1978	Real Domestic Product	Agriculture	Goods-Producing Industries	Commercial Industries
January	130.1	110.2	122.1	133.1
February	131.9	109.9	124.4	135.1
March	131.7	108.6	124.9	134.8
April	132.5	108.0	125.8	135.7
May	131.8	108.0	124.9	134.9

In the third quarter, all components of service-producing industries recorded increases. Transportation output increased sharply in the third quarter following a second quarter decline. The second quarter decline was probably the result of the iron mining strike which affected both water and rail transport. Both transportation and storage advanced in the third quarter. For storage it was the third consecutive quarterly increase — due to increases in grain elevators. In communications, all components increased in the third quarter.

Trade output increased in the third quarter with almost equal increases in both wholesale and retail trade. In retail trade, department stores and motor vehicle dealers accounted for much of the increase. The reduction in the retail sales tax was a factor in this increase.

Finance, insurance and real estate increased mainly due to a more than 20% increase in security brokers and dealers.

For further information, order the September issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see tables on pages 6 and 7)

#### **Commercial Failures, Third Quarter 1978 — Advance Information**

Preliminary figures show that the total number of failures recorded under the provisions of the Bankruptcy and Winding-up Acts increased to 1,147 in the third quarter of 1978 from 844 in the same quarter of 1977. Total liabilities of the bankrupt firms were estimated at \$135,651,206 compared with the total of \$187,926,310 recorded in the July-September 1977 period.

For further information, order the third quarter issue of *Commercial Failures* (61-002, 70¢/\$2.80), or contact the Financial Institutions Section (613-996-6631), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

#### **Shipments of Corrugated Boxes and Wrappers, October 1978 — Advance Information**

Canadian manufacturers shipped 1,692,818,000 square feet (157 269 000 m<sup>2</sup>) of corrugated boxes and wrappers in October, an increase of 12.2% from 1,508,700,000 square feet (140 162 000 m<sup>2</sup>) a year earlier.

January to October shipments totalled 15,447,616,000 square feet (1 435 130 000 m<sup>2</sup>) in 1978 compared to 14,469,018,000 square feet (1 344 217 000 m<sup>2</sup>) in 1977.

For further information, order the October issue of *Shipments of Corrugated Boxes and Wrappers* (36-004, 15¢/\$1.50), or contact Mr. G.W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### **Oil Pipeline Transport, September 1978 — Advance Information**

Canadian oil pipe lines received 2,223,665 barrels daily (353 363 m<sup>3</sup>D) of crude oil, condensate, pentanes plus and refined petroleum product in September, up 0.8% from 2,206,000 B/D (350 555 m<sup>3</sup>D) a year earlier. Receipts of domestic petroleum and products increased 3.0% to 1,972,700 B/D (313 482 m<sup>3</sup>D), while imported petroleum and products receipts decreased 13.8% to 250,964 B/D (39 881 m<sup>3</sup>D).

For further information, order the September issue of *Oil Pipe Line Transport* (55-001, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

#### **Sales Financing, September 1978 — Advance Information**

Sales finance companies purchased \$257.1 million of retail finance paper in September, an increase of 8.2% from \$237.7 million in September 1977. Total purchases comprised \$58.6 million for passenger cars, \$37.4 million for other consumer goods, \$82.6 million for commercial vehicles and \$78.4 million for other commercial and industrial goods.

Wholesale financing undertaken by these companies during the second quarter of 1978 amounted to \$2,571.3 million, up 1.9% over the \$2,523.0 million financed in April-June 1977.

For further information, order the September issue of *Sales Financing* (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

# Indexes of Real Domestic Product

(1971=100)

(Seasonally Adjusted)

	1971 weight	1978			% Change
		1st Qtr.	2nd Qtr.	3rd Qtr.	
<b>Real Domestic Product</b>	<b>100.00</b>	<b>131.2</b>	<b>132.3</b>	<b>133.5</b>	<b>1.0</b>
<b>Agriculture</b>	<b>3.371</b>	<b>109.6</b>	<b>107.3</b>	<b>108.1</b>	<b>0.7</b>
<b>Forestry</b>	<b>.802</b>	<b>117.9</b>	<b>123.6</b>	<b>112.5</b>	<b>-9.0</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>105.1</b>	<b>95.4</b>	<b>94.3</b>	<b>-1.2</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>108.3</b>	<b>101.9</b>	<b>98.9</b>	<b>-3.0</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>127.7</b>	<b>132.1</b>	<b>134.9</b>	<b>2.1</b>
<b>Construction industry</b>	<b>6.990</b>	<b>113.4</b>	<b>115.8</b>	<b>111.5</b>	<b>-3.7</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>139.8</b>	<b>139.5</b>	<b>143.6</b>	<b>2.9</b>
Transportation	5.991	127.5	124.8	128.8	3.2
Air transport and services incidental to air transport	.671	188.4	195.8	195.8	—
Railway transport	1.815	119.2	114.9	122.0	6.1
Bus transport, interurban and rural	.089	133.4	124.5	126.7	1.8
Urban transit systems	.250	117.3	117.8	120.1	1.9
Pipeline transport	.486	122.0	118.5	115.6	-2.4
Storage	.258	112.1	116.1	122.1	5.2
Grain elevators	.177	97.6	105.0	112.1	6.7
Communication	2.801	168.8	173.0	177.2	2.4
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>161.1</b>	<b>151.4</b>	<b>153.3</b>	<b>1.3</b>
<b>Trade</b>	<b>11.561</b>	<b>138.0</b>	<b>138.9</b>	<b>141.4</b>	<b>1.8</b>
Wholesale trade	4.756	129.6	131.5	134.0	1.9
Wholesale merchants	3.498	131.6	133.5	135.9	1.8
Retail trade	6.805	144.0	144.2	146.6	1.7
Food stores	1.299	115.5	113.7	111.9	-1.6
General merchandise stores	1.413	146.6	145.3	149.9	3.2
Department stores	.889	168.4	166.7	174.1	4.5
Other general merchandise stores	.524	109.6	109.1	108.8	-0.2
Motor vehicle dealers	.811	157.2	164.3	171.3	4.3
Clothing stores	.434	131.3	131.0	138.4	5.7
Hardware stores	.101	116.9	119.4	120.2	0.7
Furniture, television, radio and appliance stores	.216	147.8	156.4	156.1	-0.2
Drug stores	.301	170.8	173.7	179.9	3.6
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>145.6</b>	<b>147.2</b>	<b>149.4</b>	<b>1.5</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>132.3</b>	<b>132.8</b>	<b>133.3</b>	<b>0.4</b>
Education and related services	6.478	110.8	110.8	110.2	-0.6
Health and welfare services	5.318	124.3	125.0	126.2	0.9
Amusement and recreation services	.536	175.4	168.8	168.0	-0.5
Services to business management	2.373	181.3	184.2	187.1	1.6
Personal services	1.021	116.1	116.8	118.0	1.0
Accommodation and food services	2.588	152.0	152.7	153.3	0.4
<b>Public administration and defence</b>	<b>7.425</b>	<b>125.1</b>	<b>125.8</b>	<b>126.2</b>	<b>0.3</b>
<b>Special groupings:</b>					
Index of industrial production	29.230	128.2	129.9	131.9	1.5
Real domestic product less agriculture	96.629	132.0	133.1	134.4	1.0
Goods-producing industries	40.572	123.8	125.3	125.9	0.5
Goods-producing industries less agriculture	37.201	125.0	126.9	127.5	0.4
Service-producing industries	59.428	136.3	137.0	138.8	1.3
Commercial industries	81.308	134.3	135.5	136.9	1.1
Commercial industries less agriculture	77.937	135.4	136.7	138.2	1.1
Non-commercial industries	18.692	117.6	118.2	118.5	0.3
Non-durable manufacturing industries	11.324	128.3	130.7	134.1	2.6
Durable manufacturing industries	11.429	127.0	133.5	135.8	1.7



## Indexes of Real Domestic Product

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		June	July	Aug.	Sept.	
<b>Real Domestic Product</b>	<b>100.00</b>	<b>132.5</b>	<b>132.7</b>	<b>133.0</b>	<b>134.9</b>	<b>1.4</b>
Agriculture	3.371	105.8	108.4	107.6	108.2	0.6
Forestry	.802	120.2	96.0	115.9	125.6	8.4
Fishing and Trapping	.178	87.2	93.8	99.2	89.8	-9.5
Mines (including milling), quarries and oil wells	3.819	106.6	94.7	99.3	102.7	3.4
Manufacturing industries	22.753	132.2	135.4	132.9	136.4	2.6
Construction industry	6.990	114.7	112.4	110.1	112.1	1.8
Transportation, storage and communication	9.050	140.1	142.3	143.1	145.3	1.5
Transportation	5.991	125.5	127.8	128.2	130.3	1.6
Air transport and services incidental to air transport	.671	197.4	207.0	187.3	193.0	3.0
Railway transport	1.815	115.8	117.7	122.3	125.9	2.9
Bus transport, interurban and rural	.089	124.9	122.3	128.4	129.5	0.9
Urban transit systems	.250	116.9	116.1	120.9	123.3	2.0
Pipeline transport	.486	122.3	113.0	117.4	116.4	-0.9
Storage	.258	116.4	116.8	127.4	122.1	-4.2
Grain elevators	.177	107.1	105.9	119.8	110.5	-7.8
Communication	2.801	173.5	175.8	176.5	179.4	1.6
Electric power, gas and water utilities	2.658	149.4	148.7	153.2	158.0	3.1
Trade	11.561	140.1	139.0	141.4	143.9	1.8
Wholesale trade	4.756	133.7	132.7	134.5	134.7	0.1
Wholesale merchants	3.498	135.0	135.1	136.3	136.3	—
Retail trade	6.805	144.5	143.4	146.3	150.2	2.7
Food stores	1.299	114.1	109.1	111.5	115.1	3.2
General merchandise stores	1.413	144.0	146.5	150.6	152.6	1.3
Department stores	.889	163.9	168.3	176.0	178.1	1.2
Other general merchandise stores	.524	110.2	109.5	107.5	109.4	1.8
Motor vehicle dealers	.811	166.1	161.0	169.6	183.2	8.0
Clothing stores	.434	131.7	136.7	138.5	140.0	1.1
Hardware stores	.101	123.6	118.4	120.0	122.2	1.8
Furniture, television, radio and appliance stores	.216	156.6	151.7	155.0	161.7	4.3
Drug stores	.301	177.5	176.1	179.8	183.8	2.2
Finance, insurance and real estate	11.853	147.9	147.7	149.4	151.0	1.1
Community, business and personal service industries	19.539	132.6	133.1	133.2	133.6	0.3
Education and related services	6.478	110.0	110.3	110.4	109.8	-0.5
Health and welfare services	5.318	125.3	125.6	126.3	126.6	0.2
Amusement and recreation services	.536	165.5	167.6	169.4	166.9	-1.5
Services to business management	2.373	185.2	185.9	187.1	188.2	0.6
Personal services	1.021	117.4	117.8	117.9	118.3	0.3
Accommodation and food services	2.588	152.5	153.5	152.0	154.5	1.6
Public administration and defence	7.425	126.0	126.3	126.3	125.9	-0.3
<b>Special groupings:</b>						
Index of industrial production	29.230	130.4	131.3	130.4	134.0	2.8
Real domestic product less agriculture	96.629	133.4	133.5	133.8	135.9	1.6
Goods-producing industries	40.572	125.2	125.3	124.6	127.7	2.5
Goods-producing industries less agriculture	37.201	127.0	126.8	126.1	129.5	2.7
Service-producing industries	59.428	137.4	137.7	138.7	139.9	0.9
Commercial industries	81.308	135.8	135.9	136.2	138.7	1.8
Commercial industries less agriculture	77.937	137.1	137.1	137.5	140.1	1.9
Non-commercial industries	18.692	118.1	118.5	118.7	118.4	-0.3
Non-durable manufacturing industries	11.324	130.7	133.0	133.7	135.6	1.4
Durable manufacturing industries	11.429	133.7	137.8	132.2	137.3	3.9



## Unemployment Insurance Statistics

	Sept. 1978	Aug. 1978	Sept. 1977	% Change From	
				Aug. 1978	Sept. 1977
<b>Benefits</b>					
Amount paid (\$000)	270,459	341,099	244,760	-21	10
Weeks of benefit (000)	2,487	3,171	2,429	-22	2
Average weekly benefit (\$)	108.75	107.58	100.75	1	8
Claims received (000)	217	206	238	5	-9
Beneficiaries (000)	558p	679p	584	-13	1

	To Date		% Change From 9 months 1978 / 1977
	1978	1977	
<b>Benefits</b>			
Amount paid (\$000)	3,587,163	3,003,623	19
Weeks of benefit (000)	32,882	29,980	10
Average weekly benefit (\$)	109.09	100.19	9
Claims received (000)	1,979	1,929	3
Beneficiaries (1)(000)	838p	761	10

(1) Monthly average

p Preliminary figures

For further information, order the September 1978 issue of *Preliminary Unemployment Insurance Statistics* (73-001p) or *Statistical Report on the Operation of the Unemployment Insurance Act* (73-001, Quarterly), or contact George Fincham (613-992-7461), Labour Division, Statistics Canada, Ottawa K1A 0V1.

### Preliminary Report on Unemployment Insurance Statistics, September 1978 — Advance Information

Claimants receiving unemployment insurance benefits for the week ended September 16 totalled 588,000\*, a drop of 13% from August but 1% more than in September 1977. Seven per cent of the beneficiaries reported some earnings from employment.

Unemployment insurance benefits amounted to \$270 million\* in September, down 21% from the previous month but 10% greater than a year earlier. Payments for the first nine months of 1978 reached \$3,587 million, 19% more than in the January-September 1977 period. The average weekly benefit for the year to date rose 9% to \$109.09.

Some 217,000 claims were received in September, up 5% from August but 9% fewer than in September 1977. A total of 1,979,000 claims were submitted during the first nine months of 1978, up 3% from the previous year; all provinces and territories reported increases.

\* The count of beneficiaries cannot be related to the benefit payments made during a month. Whereas the latter figure covers all benefit payments made during the month, the count of beneficiaries represents the number of persons receiving benefit for a specific week each month.

Vacancies for full-time jobs increased by 10% to 46,200 in the latest three-month period from 41,800. Longer-term vacancies (jobs unfilled for more than four weeks) increased by 13%.

For every 1,000 existing jobs in the latest three-month period six were vacant, an increase of one from the preceding period; there was no change in the vacancy rate from the comparable period in 1977. The highest vacancy rate was observed in Alberta (12 per 1,000) while the lowest rate occurred in Newfoundland (three per 1,000).

\* The Job Vacancy Survey provides an estimate of the average number of vacancies available on any given day in a three-month period. The estimate of this three-month average is derived from six observations taken at regular intervals. Consequently, the survey does not cover those vacancies which occur and are filled between individual observations. In addition, the survey does not cover openings in agriculture, fishing, hunting, trapping and households. The data derived from the Job Vacancy Survey, taken over time, are consistent and reliable indicators of trends in job openings.

For detailed definitions and design of the survey, see *Canadian Job Vacancy Survey, Technical Appendix, 1972* (71-521, 50¢).

(see table on next page)

### Preliminary Report on Job Vacancies, Three Months Ended October 31, 1978 — Advance Information

Preliminary estimates of the average number of jobs vacant on a daily basis during the three-month period ended October 31 show an increase of 11% from the previous three-month period. Vacancies for full-time, part-time and casual jobs were 52,300\*. Compared with the corresponding period in 1977, the number of vacancies increased 1,800 or 4%.

**Housing Starts, in Centres of 10,000 Population and Over (Dwelling Units)**

October 1978 and 1977

	1977					1978				
	Single	Double	Row	Apt.	Total	Single	Double	Row	Apt.	Total
Newfoundland	54	—	6	34	94	58	35	24	—	117
Prince Edward Island	12	2	—	—	14	21	—	—	8	29
Nova Scotia	202	10	16	362	590	153	18	—	50	221
New Brunswick	147	4	—	60	211	118	2	—	170	290
Quebec	1,811	210	63	1,472	3,556	1,577	348	75	973	2,973
Ontario	2,246	924	1,277	2,527	6,974	2,436	876	942	1,847	6,101
Manitoba	201	44	24	72	341	179	12	78	375	644
Saskatchewan	540	52	—	462	1,054	412	54	—	201	667
Alberta	991	235	344	658	2,228	1,261	460	304	1,032	3,057
British Columbia	919	80	322	739	2,060	876	72	148	178	1,274
<b>Canada Unadjusted</b>	<b>7,123</b>	<b>1,561</b>	<b>2,052</b>	<b>6,386</b>	<b>17,122</b>	<b>7,091</b>	<b>1,877</b>	<b>1,571</b>	<b>4,834</b>	<b>15,373</b>
	multiples					multiples				
<b>Canada, adjusted annual rate (000's)</b>	<b>75.3</b>		<b>105.6</b>		<b>180.9</b>	<b>74.9</b>		<b>88.0</b>		<b>162.9</b>
<b>Canada Cumulative</b>	<b>63,777</b>	<b>13,662</b>	<b>20,031</b>	<b>64,224</b>	<b>161,694</b>	<b>61,074</b>	<b>15,483</b>	<b>15,276</b>	<b>56,661</b>	<b>148,494</b>
Newfoundland	454	100	36	421	1,011	527	97	123	193	940
Prince Edward Island	110	8	—	70	188	106	2	—	22	130
Nova Scotia	1,686	118	266	1,562	3,632	1,545	87	83	877	2,592
New Brunswick	1,294	43	—	549	1,886	1,258	22	—	345	1,625
Quebec	18,334	1,362	604	19,916	40,216	14,458	2,210	337	13,931	30,936
Ontario	18,470	8,324	11,170	19,126	57,090	17,011	7,244	7,347	19,144	50,746
Manitoba	2,385	619	503	2,535	6,042	2,416	1,309	777	4,518	9,020
Saskatchewan	3,546	236	176	2,704	6,662	2,700	406	16	2,202	5,324
Alberta	8,025	1,761	5,027	8,471	23,284	11,430	3,043	4,889	11,320	30,682
British Columbia	9,473	1,091	2,249	8,870	21,683	9,623	1,063	1,704	4,109	16,499

For further information, order the October issue of *Housing Starts and Completions* (64-002, 55¢/\$5.50), or contact J.P. D  sile (613-995-8213), Construction Division, Statistics Canada, Ottawa K1A 0T6.

**Vacancy Rates for Part-time and Full-time Jobs  
Canada and Provinces**

	Three-month Periods Ending		
	Oct. 1978p	July 1978	Oct. 1977
	(Rates per 1,000 jobs)		
<b>Canada*</b>	<b>6</b>	<b>5</b>	<b>6</b>
Atlantic Provinces**	4	4	4
Newfoundland	3	3	4
Nova Scotia	5	5	4
New Brunswick	4	4	4
Quebec	5	4	4
Ontario	5	5	6
Manitoba	6	6	5
Saskatchewan	6	5	5
Alberta	12	11	11
British Columbia	5	5	5

p Preliminary estimates.

\* Includes Yukon and Northwest Territories.

\*\* Includes Prince Edward Island.

For further information, contact Mr. J.A. Boucek (613-992-2006), or Ms. M. Beaubien (613-996-7148), Labour Division, Statistics Canada, Ottawa K1A 0V1.

**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Sept. 1978f	Aug. 1978p	July 1978r	Sept. 1977
	(\$ millions)			
	Unadjusted for Seasonal Variation			
Primary Industries	150.7	173.7	155.6	131.5
Forestry	132.3	124.7	120.2	122.0
Mines, Quarries and Oil Wells	259.6	268.9	266.9	244.3
Manufacturing Industries	2,381.2	2,335.5	2,306.1	2,156.1
Construction Industry	856.5	815.3	826.6	896.9
Transportation, Communication and Other Utilities	1,107.5	1,103.0	1,112.9	1,004.9
Trade	1,334.0	1,311.3	1,307.2	1,218.7
Finance, Insurance and Real Estate	681.0	675.5	675.7	603.0
Commercial and Personal Service	979.6	989.8	985.4	886.7
Education and Related Services	1,021.7	824.4	846.7	965.1
Health and Welfare Services	655.7	655.9	658.3	601.6
Federal Administration and Other Government Offices	378.8	394.0	400.8	371.0
Provincial Administration	316.4	323.7	327.8	283.9
Local Administration	247.0	249.9	251.5	224.0
<b>Total Wages and Salaries</b>	<b>10,502.3</b>	<b>10,245.6</b>	<b>10,241.8</b>	<b>9,709.6</b>
Supplementary Labour Income	868.0	846.8	846.4	763.4
<b>Labour Income</b>	<b>11,370.3</b>	<b>11,092.3</b>	<b>11,088.2</b>	<b>10,473.0</b>
	Adjusted for Seasonal Variation			
Primary Industries	109.8	110.8	108.0	96.6
Forestry	112.5	108.9	106.1	104.3
Mines, Quarries and Oil Wells	261.0	266.2	263.3	245.6
Manufacturing Industries	2,339.6	2,303.2	2,295.2	2,117.1
Construction Industry	753.5	720.4	745.0	790.0
Transportation, Communication and Other Utilities	1,091.6	1,075.1	1,076.9	990.8
Trade	1,345.9	1,330.3	1,308.8	1,228.7
Finance, Insurance and Real Estate	685.9	678.8	666.3	606.7
Commercial and Personal Service	970.9	958.4	945.2	878.9
Education and Related Services	1,023.5	1,021.3	1,020.4	947.3
Health and Welfare Services	654.3	641.5	635.6	599.3
Federal Administration and Other Government Offices	376.9	386.5	391.0	369.1
Provincial Administration	311.5	313.2	310.0	280.1
Local Administration	247.7	246.7	236.4	224.9
<b>Total Wages and Salaries</b>	<b>10,284.8</b>	<b>10,161.4</b>	<b>10,108.2</b>	<b>9,479.5</b>
Supplementary Labour Income	850.3	839.7	835.2	747.8
<b>Labour Income</b>	<b>11,135.1</b>	<b>11,001.0</b>	<b>10,943.5</b>	<b>10,227.2</b>

f First Estimate

p Preliminary Estimate

r Revised Estimate

**Estimates of Labour Income, September 1978 — Advance Information**

Labour income for the month of September was estimated at \$11.4 billion, an increase of \$897 million or 8.6% from September 1977.

Adjusted for seasonal variation, wages and salaries increased by \$123 million between August and September to \$10.3 billion.

Detailed estimates will be published in the July-September issue of *Estimates of Labour Income* (72-005, \$1.05/\$4.20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see table on next page)



**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Sept. 1978f (\$ millions)	Aug. 1978p	July 1978r
Unadjusted for Seasonal Variation			
Newfoundland	153.4	155.6	153.8
Prince Edward Island	31.0	31.6	31.8
Nova Scotia	276.2	274.6	275.2
New Brunswick	216.2	213.5	215.1
Quebec	2,606.2	2,539.7	2,529.1
Ontario	4,273.2	4,172.2	4,189.6
Manitoba	409.0	404.3	399.8
Saskatchewan	324.1	303.9	303.0
Alberta	926.5	907.2	905.9
British Columbia	1,249.9	1,206.1	1,202.6
Yukon, Northwest Territories	36.6	36.9	35.9
<b>Total Wages and Salaries</b>	<b>10,502.3</b>	<b>10,245.6</b>	<b>10,241.8</b>
Supplementary Labour Income	868.0	846.8	846.4
<b>Labour Income</b>	<b>11,370.3</b>	<b>11,092.3</b>	<b>11,088.2</b>
Adjusted for Seasonal Variation			
Newfoundland	146.7	148.5	145.5
Prince Edward Island	28.7	28.6	28.9
Nova Scotia	268.5	267.5	267.3
New Brunswick	206.9	203.2	204.8
Quebec	2,572.1	2,506.5	2,476.7
Ontario	4,192.2	4,156.4	4,169.7
Manitoba	398.1	396.8	390.7
Saskatchewan	311.2	300.5	301.1
Alberta	903.5	893.4	886.4
British Columbia	1,221.7	1,223.3	1,202.2
Yukon, Northwest Territories	35.1	36.7	34.9
<b>Total Wages and Salaries</b>	<b>10,284.8</b>	<b>10,161.4</b>	<b>10,108.2</b>
Supplementary Labour Income	850.3	839.7	835.2
<b>Labour Income</b>	<b>11,135.1</b>	<b>11,001.0</b>	<b>10,943.5</b>

f First estimate

p Preliminary estimate

r Revised estimate



# Statistics Canada daily

Thursday, November 30, 1978

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- 4 **Feed Price Indexes, October 1978**

## PUBLICATIONS RELEASED

**Industry Price Indexes, September 1978** (62-011, 55¢/\$5.50)

**Wholesale Trade, September 1978** (63-008, 15¢/\$1.50)

**Census Tracts, Population and Housing Characteristics, Winnipeg, 1976 Census of Canada** (95-831, \$2.25)

**Security Transactions with Non-residents, August 1978** (67-002, 40¢/\$4)

**Factory Sales of Electric Storage Batteries, September 1978** (43-005, 15¢/\$1.50)



**Employment, Earnings and Hours, Advance Data**

September 1978

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Sept. 1978f	Aug. 1978p	July 1978p	June 1978r	Sept. 1977 1961-100	Aug. 1977	Sept. 1978f	Aug. 1978p	July 1978p	June 1978r
<b>Industry Division:</b>										
Forestry	95.6	100.2	97.6	96.6	93.3	91.6	81.2	82.5	80.9	82.4
Mining, including milling	117.7	129.0	128.1	122.3	121.0	128.1	119.5	125.8	123.8	119.2
Manufacturing	130.3	130.9	129.0	130.0	128.1	129.4	128.8	128.3	128.0	126.7
Durable Goods	141.7	141.8	141.0	142.7	139.1	139.3	141.4	141.2	140.7	140.3
Non-durable Goods	120.9	122.1	119.3	119.8	119.2	121.5	118.4	117.9	117.2	115.9
Construction	109.4	108.0	108.2	108.8	122.0	123.5	97.9	96.8	99.5	102.3
Transportation, Communication and Other Utilities	137.3	136.0	136.9	136.7	133.8	134.1	135.3	132.7	132.6	132.5
Trade	175.8	171.7	170.3	173.3	168.8	165.9	176.2	175.6	174.4	173.2
Finance, Insurance and Real Estate	201.2	201.5	201.6	199.7	195.6	195.8	201.2	201.0	199.1	197.7
Service	266.0	270.0	270.9	269.6	257.0	262.1	261.3	258.6	261.6	258.9
Industrial Composite	150.1	150.3	149.4	149.9	147.1	148.0	147.7	147.3	147.0	146.1
<b>Industrial Composite:</b>										
Atlantic Region	142.0	142.1	142.2	139.5	135.6	138.7	135.4	133.3	133.7	132.0
Newfoundland	138.5	139.3	139.9	131.0	137.5	142.8	128.6	128.2	129.2	122.5
Prince Edward Island	165.4	168.1	168.0	169.2	165.3	176.0	151.6	146.4	148.1	152.8
Nova Scotia	140.3	139.7	138.6	137.6	129.9	131.7	137.5	135.1	133.7	133.2
New Brunswick	144.3	144.3	145.5	144.7	138.5	141.1	136.2	133.0	134.9	135.5
Quebec	130.7	130.4	129.4	130.8	130.0	130.9	128.2	127.9	127.6	127.0
Ontario	153.3	153.6	152.8	154.1	150.1	150.5	151.6	151.3	151.5	150.7
Prairie Region	168.1	168.3	167.4	166.2	162.2	162.4	164.4	163.9	163.2	162.3
Manitoba	127.8	128.1	127.1	125.8	127.8	127.7	124.8	125.3	124.5	122.9
Saskatchewan	148.3	147.7	147.3	147.6	145.6	146.9	145.3	143.3	141.5	143.4
Alberta	209.5	210.0	208.9	207.0	197.8	197.9	205.1	204.1	203.2	202.3
British Columbia	178.1	178.9	177.1	176.2	174.6	176.3	176.7	176.4	175.3	174.4
Yukon	197.2	204.0	206.2	209.2	209.1	216.2	190.6	190.7	191.7	194.6
Northwest Territories	162.3	168.0	164.3	166.2	154.2	163.7	154.3	150.0	145.6	152.9
<b>Canada</b>	<b>150.1</b>	<b>150.3</b>	<b>149.4</b>	<b>149.9</b>	<b>147.1</b>	<b>148.0</b>	<b>147.7</b>	<b>147.3</b>	<b>147.0</b>	<b>146.1</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), September 1978 — Advance Information**

The first estimates of the Canada industrial composite\* index of employment (1961=100) for September 1978 showed a 0.3% increase over August. All industry divisions participated in the over-all increase except forestry and mining (including milling), both of which showed decreases. As well, all regions indicated gains.

Average weekly earnings, at the national industrial composite level, rose by 1.0%. Gains were reported in all industry divisions and in all regions.

Average hourly earnings rose in mining (including milling), in manufacturing and in construction, while average weekly hours increased in mining (including milling) and in construction but decreased in manufacturing.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received

from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for July and August will be published in the September issue of *Employment, Earnings and Hours* (72-002, 70¢/\$7), and is also available from Mr. R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0V2. (see tables on pages 3 and 4)

**The Dairy Review, September 1978 — Advance Information**

An estimated 1,439,629,000 pounds of milk were produced for all purposes in September, down 6.3% from September 1977.

Milk production for the first nine months of the year totalled an estimated 13,043,718,000 pounds, down 1.9% from the January-September period in 1977.

For further information, order the October issue of *The Dairy Review* (23-001, 40¢/\$4), or contact Mr. C.M. Riach (613-995-4858), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Sept. 1978f	Aug. 1978p	July 1978p	June 1978r	Sept. 1977 number	Aug. 1977	Sept. 1978f	Aug. 1978p	July 1978p	June 1978r
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	40.2	39.7	40.0	41.0	40.8	40.6	40.3	40.1	40.7	41.3
Manufacturing	39.0	38.7	38.5	38.9	39.0	38.7	38.7	38.8	39.0	38.8
Durable Goods	39.9	39.3	39.2	39.7	40.1	39.4	39.5	39.6	39.9	39.7
Non-durable Goods	38.1	38.1	37.7	38.1	37.9	37.9	37.8	38.0	38.1	38.2
Construction	40.5	40.1	40.5	40.3	39.9	40.2	39.3	38.9	39.2	39.3
Building	38.0	37.3	37.9	38.1	37.7	37.7	37.5	37.0	37.4	37.7
Engineering	44.4	44.2	44.6	44.1	43.4	44.0	42.5	42.1	42.6	42.6
Manufacturing:										
Atlantic Region	37.6	38.3	38.2	38.6	37.9	37.8	37.6	38.5	38.3	38.6
Quebec	39.5	39.1	38.7	39.0	39.3	39.0	39.1	39.1	39.4	39.6
Ontario	39.7	39.2	38.9	39.5	39.8	39.5	39.3	39.2	39.4	39.3
Prairie Region	37.4	37.2	37.4	38.0	37.4	37.0	37.2	37.6	37.8	37.8
British Columbia	36.2	36.1	36.3	36.3	35.6	35.7	36.5	36.9	36.6	36.1
						dollars				
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	8.86	8.71	8.67	8.65	8.20	8.05	8.89	8.81	8.72	8.69
Manufacturing	6.96	6.85	6.81	6.81	6.52	6.39	6.99	6.91	6.82	6.76
Durable Goods	7.48	7.33	7.27	7.30	6.98	6.82	7.46	7.38	7.30	7.27
Non-durable Goods	6.42	6.36	6.31	6.30	6.03	5.95	6.49	6.43	6.28	6.22
Construction	10.45	10.14	10.07	10.08	10.00	9.85	10.45	10.29	10.27	10.21
Building	10.49	10.25	10.18	10.26	9.99	9.81	10.43	10.31	10.28	10.35
Engineering	10.39	10.01	9.93	9.83	10.00	9.91	10.45	10.23	10.22	10.02
Manufacturing:										
Atlantic Region	6.14	6.01	5.98	5.95	5.83	5.70	6.24	6.16	6.05	6.04
Quebec	6.33	6.24	6.22	6.25	5.90	5.80	6.34	6.28	6.19	6.16
Ontario	7.04	6.91	6.87	6.91	6.62	6.46	7.03	6.97	6.89	6.88
Prairie Region	7.03	6.92	6.85	6.81	6.61	6.57	7.00	6.90	6.81	6.79
British Columbia	9.20	9.07	8.95	8.85	8.38	8.31	9.22	9.12	8.96	8.86

... not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Railway Carloadings, October 1978 — Advance Information**

Railways in Canada loaded 23.1 million short tons (21.0 million t) or revenue freight in October, an increase of 0.8% from a year earlier. The carriers received an additional 2.1 million short tons (1.9 million t) from the United States, an increase of 4.7% from October 1977.

Commodities showing notable percentage changes in volume movements during the latest month were: potash, up 22.0%; iron ore and concentrates, up 3.7%; copper-nickel ores and concentrates, down 90.8%; and wheat, down 12.3%.

During the first 10 months of 1978, rail freight loadings decreased 5.7% from the January-October 1977 period to 200.1 million short tons (181.5 million t). Receipts from the U.S. decreased 0.6%.

Movements of iron ore and concentrates fell 31.4% in the latest period, copper-nickel ores and concentrates

decreased by 26.9% and salt was down 21.6%. But haulings of grain (other than wheat) increased 19.4% and coal rose 5.9%.

For further information, order the October issue of *Railway Carloadings* (52-001, 30¢/\$3), or, for seasonally-adjusted revenue freight loadings contact Mr. M. Vallières (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Sept. 1978f	Aug. 1978p	July 1978p	June 1978r	Sept. 1977	Aug. 1977	Sept. 1978f	Aug. 1978p	July 1978p	June 1978r
	dollars									
<b>Industry Division:</b>										
Forestry	334.96	312.01	304.63	321.93	324.23	305.36	336.85	322.29	324.01	329.17
Mining, including milling	379.82	368.30	367.55	373.89	353.52	345.81	381.46	374.63	375.74	377.82
Manufacturing	291.09	285.32	282.99	285.31	272.36	265.98	291.03	288.70	285.99	284.91
Durable Goods	314.07	305.61	302.76	305.90	294.02	284.67	311.89	308.88	307.44	305.11
Non-durable Goods	269.35	266.30	264.12	265.50	252.02	248.76	270.92	269.10	265.10	264.00
Construction	408.63	394.67	395.60	395.00	388.19	384.63	398.94	390.14	392.19	390.93
Transportation, Communication and Other Utilities	314.70	313.99	314.16	313.61	294.10	292.08	315.20	315.00	313.38	314.55
Trade	204.57	204.89	205.62	205.97	192.97	194.47	205.89	203.12	200.51	201.79
Finance, Insurance and Real Estate	252.70	250.60	249.83	250.59	233.31	229.90	255.61	252.90	248.59	248.35
Service	181.91	182.55	181.61	180.20	172.14	171.89	183.64	182.13	178.82	178.86
Industrial Composite	270.45	267.23	266.23	267.15	255.48	252.50	270.15	267.42	265.31	265.08
<b>Industrial Composite:</b>										
Atlantic Region	233.76	232.84	230.62	229.81	224.19	222.30	235.17	233.89	229.38	229.93
Newfoundland	254.47	254.33	249.63	246.14	243.86	244.18	255.93	255.48	248.09	245.72
Prince Edward Island	200.74	198.49	201.48	193.54	189.98	186.24	..	..	..	..
Nova Scotia	226.85	224.95	223.85	224.12	215.86	214.63	226.35	224.57	221.94	222.74
New Brunswick	232.20	232.01	229.38	230.48	224.71	220.70	235.50	235.71	231.11	232.53
Quebec	267.82	264.60	264.15	265.90	250.86	247.06	267.69	265.72	264.05	263.69
Ontario	269.18	265.21	264.47	265.82	255.68	251.60	268.19	265.34	263.78	263.58
Prairie Region	265.17	263.88	262.72	263.05	251.16	251.92	265.14	262.70	259.78	262.18
Manitoba	244.42	243.31	241.74	241.68	230.42	230.32	243.01	240.85	237.23	240.62
Saskatchewan	254.71	255.78	256.06	252.87	240.73	239.43	254.58	254.99	253.63	252.47
Alberta	278.21	276.57	275.19	276.71	265.53	267.39	277.65	276.07	272.74	276.16
British Columbia	311.43	306.77	304.82	303.71	289.58	287.59	309.23	305.03	301.75	300.14
Yukon	368.92	373.78	372.86	366.71	360.29	355.48	..	..	..	..
Northwest Territories	328.99	317.26	318.97	309.74	332.97	303.36	..	..	..	..
<b>Canada</b>	<b>270.45</b>	<b>267.23</b>	<b>266.23</b>	<b>267.15</b>	<b>255.48</b>	<b>252.50</b>	<b>270.15</b>	<b>267.42</b>	<b>265.31</b>	<b>265.08</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Production, Shipments and Stocks on Hand of Sawmills East of the Rockies, September 1978 — Advance Information**

Production of lumber in sawmills east of the Rockies increased in September to 564,564,000 feet board measure (1 332 223 m<sup>3</sup>) from a revised 510,975,000 feet board measure (1 205 766 m<sup>3</sup>) in September 1977. Stocks on hand at the end of September 1978 totalled 590,746,000 feet board measure (1 394 004 m<sup>3</sup>).

For further information, order the September issue of *Production, Shipments and Stocks on Hand of Sawmills East of Rockies* (35-002, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Feed Price Indexes, October 1978 — Advance Information**

Feed price indexes, Canada and five geographical regions, are now available for October.

For further information, contact the Information Unit (613-995-5761), Industrial Prices Section, Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Building Permits, September 1978 — Advance Information**

Building permits activity improved during September when the value of proposed construction rose 7.0% to a seasonally-adjusted total of \$1,117 million from a revised \$1,044 million in August. The increase was entirely in the non-residential sector. In September 1977, the value of permits issued was \$1,086 million.

Residential permits continued their downward trend in September and totalled a seasonally-adjusted \$600 million compared to \$617 million in August, while the number of new dwellings authorized decreased 5.4% to 16,570 units from 17,509 in August. The drop resulted almost entirely from a decrease in the number of single-detached houses: 8,278 units in September compared to 9,184 in August. Translated into annual terms, the September performance reflected a rate slightly under 200,000 units compared to 210,000 in August.

(continued)



**Building Permits**

September 1978

	Number of Dwelling Units			Value of Residential and Non-Residential Construction				
	Singles	Multiples	Total	Residen- tial	Indus- trial	Commer- cial (\$000)	Institu- tional and govern- mental	Total
Newfoundland	63	19	82	3,153	172	958	3,012	7,295
Prince Edward Island	85	22	107	3,088	452	796	225	4,561
Nova Scotia	438	102	540	17,469	1,897	4,637	2,105	26,288
New Brunswick	225	38	263	9,332	987	2,412	8,180	20,911
Quebec	2,138	1,709	3,847	123,881	16,735	35,395	29,382	205,393
Ontario	2,593	3,683	6,276	220,946	39,525	134,070	21,816	416,357
Manitoba	119	16	135	5,683	438	1,842	77	8,040
Saskatchewan	425	196	621	24,287	1,576	20,765	4,628	51,256
Alberta	1,489	1,763	3,252	123,862	6,902	102,575	18,371	251,710
British Columbia	1,003	533	1,536	64,783	4,744	26,264	18,448	114,239
Yukon	39	6	7	1,764	831	259	176	3,030
Northwest Territories	6	—	6	307	15	1,853	—	2,175
<b>Canada — Unadjusted</b>	<b>8,623</b>	<b>8,087</b>	<b>16,710</b>	<b>598,735</b>	<b>74,274</b>	<b>331,826</b>	<b>106,420</b>	<b>1,111,255</b>
<b>Canada — Adjusted</b>	<b>8,278</b>	<b>8,292</b>	<b>16,570</b>	<b>600,526</b>	<b>63,533</b>	<b>340,254</b>	<b>112,396</b>	<b>1,116,709</b>
<b>Metropolitan Areas</b>	<b>4,127</b>	<b>6,112</b>	<b>10,239</b>	<b>361,710</b>	<b>42,395</b>	<b>238,024</b>	<b>51,901</b>	<b>694,030</b>
Calgary	219	679	898	26,852	822	47,849	7,015	82,538
Chicoutimi-Jonquière	53	68	121	4,453	574	1,465	1,801	8,293
Edmonton	542	710	1,252	51,868	1,877	27,370	4,261	85,376
Halifax	122	32	154	6,399	1,373	1,809	351	9,932
Hamilton	104	152	256	8,567	1,509	8,530	2,954	21,560
Hull	73	6	79	2,988	832	1,649	636	6,105
Kitchener	78	150	228	7,419	1,132	3,926	676	13,153
London	70	287	357	7,933	591	2,650	72	11,246
Montreal	752	736	1,488	48,789	5,229	16,974	9,797	80,789
Oshawa	154	89	243	8,123	84	530	—	8,737
Ottawa	122	748	870	25,845	259	14,894	514	41,512
Quebec	282	283	565	18,242	479	3,805	2,803	25,329
Regina	94	72	166	6,388	954	2,802	336	10,480
St. Catharines-Niagara	112	159	271	7,934	648	3,206	348	12,136
Saint John	13	—	13	823	28	600	6,977	8,428
St. John's	12	18	30	1,104	40	605	3,001	4,750
Saskatoon	119	79	198	6,544	312	4,233	3,521	14,610
Sudbury	30	—	30	1,427	33	167	457	2,084
Thunder Bay	76	90	166	4,918	323	1,730	166	7,137
Toronto	653	1,497	2,150	84,416	23,341	74,364	4,254	186,375
Vancouver	256	144	400	19,351	1,074	15,188	1,595	37,208
Victoria	55	44	99	3,829	36	1,918	102	5,885
Windsor	132	69	201	7,243	804	1,760	264	10,071
Winnipeg	4	—	4	255	41	—	—	296

Note: Unadjusted data do not include all permits for the following localities: Toronto, Winnipeg and Vancouver.

Non-residential permits rose 21.0% to \$516 million in September from \$426 million in August, reflecting the proposed construction of several new office buildings in the Toronto, Calgary and Edmonton areas. Commercial projects, comprising warehouses, stores and hotels as well as office buildings, rose to \$340 million from \$239 million in the preceding month while new industrial plants accounted for \$63 million (\$75 million in August). The level of publicly-initiated buildings remained unchanged at \$112 million.

Despite encouraging signs in the level of building permits issued during the third quarter of 1978, the cumulative total for the first nine months of the year at \$9.6 billion was only marginally higher than last year's \$9.5 billion, and confirms the weakness of the 1978

building construction program. However, preliminary returns for October indicate a further strengthening of construction intentions which allows for optimism in the coming months. A projection based on October returns suggests a seasonally-adjusted permit value of \$1,200 million compared to \$980 million in October 1977.

For further information, order the September issue of *Building Permits* (64-001, 70¢/\$7), or contact J.P. Delisle (613-995-8215), Construction Division, Statistics Canada, Ottawa K1A 0T6.  
(see table on next page)

**Building Permits**

(million of dollars)

		1977					1978				
		Res.	Ind.	Comm.	Inst. & Govt.	Total	Res.	Ind.	Comm.	Inst. & Govt.	Total
Canada —	July	626.8	73.7	193.6	68.4	962.5	662.9	99.3	259.3	94.1	1,115.6
Unadjusted	Aug.	733.9	119.5	275.4	145.9	1,274.7	750.9	95.0	323.8	133.1	1,302.8
	Sept.	689.1	120.0	235.7	161.6	1,206.4	598.7	74.3	331.8	106.4	1,111.2
Canada —	July	591.7	66.0	217.4	83.9	959.0	623.8	87.3	297.4	108.4	1,116.9
Adjusted	Aug.	598.4	86.7	209.9	115.8	1,010.8	617.0	75.4	239.0	112.3	1,043.7
	Sept.	620.5	99.1	214.0	153.0	1,086.6	600.5	63.5	340.3	112.4	1,116.7
<b>Canada Jan.-Sept. 1978</b>											
<b>Unadjusted</b>		<b>5,802.8</b>	<b>761.9</b>	<b>1,828.4</b>	<b>1,060.5</b>	<b>9,453.6</b>	<b>5,642.2</b>	<b>728.1</b>	<b>2,251.7</b>	<b>971.5</b>	<b>9,593.5</b>
Newfoundland		43.4	7.1	22.4	9.7	82.6	33.9	2.0	13.5	14.6	64.0
Prince Edward Island		31.5	9.0	6.2	3.6	50.3	30.8	7.6	8.5	27.2	74.1
Nova Scotia		160.9	6.4	33.1	26.4	226.8	164.9	7.5	47.0	49.1	268.5
New Brunswick		83.2	4.0	28.5	17.1	132.8	83.2	10.0	48.7	32.6	174.5
Quebec		1,173.0	175.9	299.9	298.7	1,947.5	1,071.3	161.8	301.2	197.7	1,732.0
Ontario		2,078.1	340.2	546.1	341.7	3,306.1	1,928.4	335.4	726.8	233.0	3,223.6
Manitoba		187.1	19.9	52.1	37.1	296.2	205.3	12.8	64.5	41.1	323.7
Saskatchewan		230.1	16.2	88.9	34.1	369.3	207.4	9.1	92.6	51.5	360.6
Alberta		998.0	100.8	445.8	108.5	1,653.1	1,193.4	108.7	657.5	214.6	2,174.2
British Columbia		804.3	82.2	304.1	179.5	1,370.1	706.7	70.5	280.0	108.0	1,165.2
N.W.T. and Yukon		13.2	0.2	1.3	4.1	18.8	18.9	2.7	11.4	2.1	33.1

**Weekly Security Price Indexes**

November 1978 — Advance Information

	Number stocks priced	Nov. 24/78 This week	Nov. 17/78 Week ago	Oct. 27/78 Month ago
		1971	100	
<b>Investors Index</b>	<b>132</b>	<b>122.5</b>	<b>119.8</b>	<b>119.6</b>
<b>Industrials</b>	<b>84</b>	<b>117.1</b>	<b>114.7</b>	<b>113.8</b>
Foods	9	124.8	121.4	120.2
Alcoholic beverages	5	106.9	101.3	100.0
Textiles and clothing	3	152.0	151.3	159.9
Pulp and paper	7	173.5	171.9	176.6
Printing and publishing	5	109.0	108.7	111.7
Primary metals	4	126.8	125.5	124.5
Industrial mines	6	83.9	84.7	86.5
Metal fabricating	9	185.9	183.3	188.7
Non-metallic minerals	4	131.5	129.8	130.2
Petroleum	8	125.3	119.6	108.8
Chemicals	5	116.0	115.7	119.7
Construction	4	374.2	359.6	375.3
Trade	15	102.0	96.9	98.0
<b>Utilities and services</b>	<b>28</b>	<b>122.4</b>	<b>119.5</b>	<b>118.5</b>
Transportation	6	177.5	171.5	165.5
Pipelines	5	98.4	98.1	99.6
Radio and TV broadcasting	5	135.2	133.6	139.6
Telephone	4	126.6	123.0	121.1
Electric power	3	146.6	146.5	144.8
Gas distribution	5	92.4	88.4	87.9
<b>Finances</b>	<b>20</b>	<b>149.5</b>	<b>146.0</b>	<b>149.7</b>
Banks	8	151.8	147.7	151.1
Investment and loan	8	134.5	132.0	138.0
Insurance	4	192.6	191.8	189.2
<b>Mining Index</b>	<b>15</b>	<b>132.2</b>	<b>133.9</b>	<b>147.3</b>
Gold	8	266.2	273.5	317.9
Base metals	7	67.9	66.9	65.6
Uranium	2	238.4	248.7	246.2
Primary oils and gas index	5	162.1	153.6	145.3

# Statistics Canada

daily

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## PUBLICATIONS RELEASED

**Supplementary Bulletins: Economic Characteristics, Labour Force Participation Rates of Married Females by Age, 1976 Census of Canada (94-835, \$2.25)**

**Financial Flow Accounts, Second Quarter 1978 (13-002, \$1.75/\$7)**

**Stocks of Dairy and Frozen Poultry Products, November 1978 (32-009, 30¢/\$3)**

**Grain Milling Statistics, September 1978 (32-003, 30¢/\$3)**

**Production of Canada's Leading Minerals, September 1978 (26-007, 15¢/\$1.50)**

**Monthly Production of Soft Drinks, October 1978 (32-001, 15¢/\$1.50)**

**Production and Disposition of Tobacco Products, October 1978 (32-022, 15¢/\$1.50)**

**Selected Meat and Meat Preparations, September 1978 (32-020, 15¢/\$1.50)**

### Service Bulletin:

**Railway Transport (52-004, \$1.40 a year), Vol. 8, No. 8, Railway Carloadings, September 1978; Railway Operating Statistics, August 1978**



# Operating Income and Expenditures of Community Colleges and Vocational Schools

1975-76 and 1976-77

	1975-76		1976-77	
	\$'000	%	\$'000	%
<b>Income</b>				
Government grants	833,831	92.5	1,004,425	92.3
Fees	53,780	6.0	60,496	5.5
Miscellaneous	14,163	1.5	23,634	2.2
<b>Total</b>	<b>901,774</b>	<b>100.0</b>	<b>1,088,555</b>	<b>100.0</b>
C.M.T.P.*	240,538	26.7	263,128	24.2
<b>Expenditures</b>				
Instruction	563,779	62.0	692,675	64.3
Libraries	23,209	2.6	28,386	2.6
Student Services	41,063	4.5	49,265	4.6
Administration	99,562	11.0	117,583	10.9
Plant Maintenance	122,811	13.5	140,972	13.1
Other Allocations	58,250	6.4	48,682	4.5
<b>Total</b>	<b>908,674</b>	<b>100.0</b>	<b>1,077,563</b>	<b>100.0</b>

\* Data on Canada Manpower Training Program are already included in government grants.

## Financial Statistics of Community Colleges and Vocational Schools, 1975-76 and 1976-77 — Advance Information

Advance information is now available on financial statistics of community colleges and vocational schools for 1975-76 and 1976-77. Some highlights include:

- Total operating expenditures of non-university post-secondary institutions rose 18.6% from the preceding year to \$1 billion in 1976-77.
- Government operating grants accounted for over 92.3% of total operating income — this due to the fact that in most provinces community colleges and vocational schools are public institutions operating under the direct authority of the province.
- Student fees accounted for 5.5% to 6.0% of operating income on a national basis for the two-year period under survey.

Available upon request are tables displaying revenues and expenditures of community colleges and vocational schools by province and function for the years 1975-76 and 1976-77. For further information, contact Carole D. Séguin (613-995-1105), Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

## Production and Shipments of Plastic Bottles, Third Quarter 1978 — Advance Information

Canadian manufacturers produced 151,027,000 plastic bottles during the July-September period of 1978, down from 155,703,000 in the same quarter of 1977. Shipments of plastic bottles (excluding intra-company transfers) amounted to 118,661,000 compared to 118,502,000 in 1977. These shipments were valued f.o.b. plant at \$12,844,000 in 1978 compared to \$10,479,000 in 1977.

For further information, order the September issue of *Rubber and Plastic Products Industries Service Bulletin* (47-002, \$1.40 a year), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Summary of Asset Distribution, Trusteed Pension Funds**

1977

Assets	Book Value	
	\$ Millions	%
Investment in pooled pension funds	1,721	5.8
Investment in mutual funds	41	0.1
Investment in segregated funds	467	1.6
Bonds:		
Government of Canada	1,138	3.8
Provincial government	7,664	25.7
Municipal, school boards, etc.	1,152	3.9
Other Canadian	4,342	14.6
Non-Canadian	11	—
Total	14,307	48.0
Stocks:		
Canadian, common	5,442	18.2
Canadian, preferred	61	0.2
Non-Canadian, common	911	3.1
Non-Canadian, preferred	3	—
Total	6,417	21.5
Mortgages:		
Insured residential (NHA)	2,191	7.4
Conventional	1,807	6.1
Total	3,998	13.5
Real estate and lease-backs	200	0.7
Miscellaneous:		
Cash on hand	526	1.8
Guaranteed-investment certificates	254	0.9
Short-term investments	1,209	4.1
Accrued interest and dividends receivable	305	1.0
Accounts receivable	289	1.0
Other assets	3	—
Total	2,586	8.8
<b>Total assets</b>	<b>29,737</b>	<b>100.0</b>

**Trusteed Pension Plans, Financial Statistics, 1977 — Advance Information**

The book value of assets held by trusteed pension funds reached \$29.7 billion at the end of 1977. This total represents an increase of \$4.5 billion over the previous year and means that assets have more than tripled over the past 10 years. These assets were held for nearly 2.8 million members, equivalent to an average of \$10,786 of invested reserves for each member.

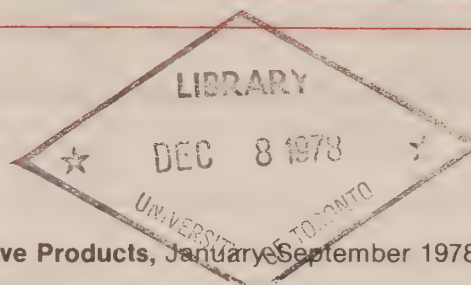
For further information, contact Mr. E.S. Hanes (613-992-2776), Chief, Pensions Section, Labour Division, Statistics Canada, or order the publication *Trusteed Pension Plans, Financial Statistics, 1977* (74-201, \$1.05).





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### University Teachers' Salary Scales

Copies of the first edition of *Salary Scales for Teachers at Canadian Universities, 1978-79* are available free of charge from N.D. Uppal (613-995-1105), Post-secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Housing Starts and Completions, September 1978** (64-002, 55¢/\$5.50)

**Census Tracts, Population and Housing Characteristics, Québec, 1976 Census of Canada** (95-815, \$2.25)

**International Air Charter Statistics, January-March 1978** (51-003, \$1.05/\$4.20)

**Construction Price Statistics, November 1978** (62-007, 40¢/\$4)

(continued)

**Tobacco and Tobacco Products Statistics, July-September 1978 (32-014, 70¢/\$2.80)**

**Oils and Fats, September 1978 (32-006, 30¢/\$3)**

**Stocks of Fruit and Vegetables, November 1978 (32-010, 30¢/\$3)**

**Soaps and Synthetic Detergents, September 1978 (46-003, 30¢/\$3)**

**Footwear Statistics, September 1978 (33-002, 30¢/\$3)**

**Particle Board, September 1978 (36-003, 15¢/\$1.50)**

**Iron Castings and Cast Iron Pipe and Fittings, September 1978 (41-004, 15¢/\$1.50)**

### Canada-United States Trade in Automotive Products

	1977	First 9 Months 1977 1978		Change Between 9 Months	
		(\$ millions)			%
<b>United States Imports from Canada*</b>					
Cars	4,032	3,007	3,276	269	8.9
Other motor vehicles	1,964	1,297	1,797	500	38.6
Parts	3,721	2,715	3,208	493	18.2
Tires and tubes	144	111	127	16	14.4
<b>Total</b>	<b>9,861</b>	<b>7,130</b>	<b>8,408</b>	<b>1,278</b>	<b>17.9</b>
<b>Canadian Imports from United States</b>					
Cars	2,818	2,037	2,089	52	2.6
Other motor vehicles	1,122	853	883	30	3.5
Parts	6,848	4,934	5,825	891	18.1
Tires and tubes	153	121	94	-27	-22.3
<b>Total</b>	<b>10,941</b>	<b>7,945</b>	<b>8,891</b>	<b>946</b>	<b>11.9</b>
<b>Balance</b>					
Cars	1,214	970	1,187	217	22.4
Other motor vehicles	842	444	914	470	105.9
Parts	-3,127	-2,219	-2,617	-398	17.9
Tires and tubes	-9	-10	33	43	—
<b>Total</b>	<b>-1,080</b>	<b>-815</b>	<b>-483</b>	<b>332</b>	<b>-40.7</b>
Excluded: retroactive adjustments to values of imported parts for special tooling charges	77	77	—	—	—

\*A more accurate measurement of trade in automotive products is obtained by comparing the import statistics of each country. Accordingly, figures for Canadian exports are derived from the counterpart U.S. statistics of imports. For supplementary information, see the technical note appended to the quarterly release printed in the Daily Bulletin of December 8, 1977.

### Canada's Foreign Trade in Automotive Products, First Nine Months 1978 — Published Only in *Statistics Canada Daily* and *Infomat*

#### Trade with the United States

A sharp rebound in the second quarter of 1978 in the two-way automotive trade with the United States from the depressing effects of the exceptionally severe winter was followed by a period of more moderate growth in July-September.

The value of exports of motor vehicles and parts expanded 18% to \$8,408 million in the first nine months of 1978 from \$7,130 million in the same period of 1977. With a jump of 38.5% to \$1,797 million, trucks accounted for 39% of the over-all gain, as record sales of trucks were registered in the U.S. Shipments of passenger cars rose 9% to \$3,276 million, while exports of automotive parts advanced 18% to \$3,208 million.

The relative increase of 12% in imports of motor vehicles and parts to \$8,891 million in the first nine months of 1978 was not as vigorous as the export

expansion. Some of the advance in imports was reflected in the expansion in shipments of knocked-down vehicles by Canadian manufacturers to overseas affiliates. The value of imported parts of \$5,825 million in 1978 accounted for 65.5% of total automotive imports, as compared with a 38% share of exports for parts. More moderate increases were recorded in arrivals of passenger cars and trucks to \$2,089 million and \$883 million, respectively, while tire imports fell \$27 million to \$94 million.

A doubling of the trucks surplus to \$914 million, a less substantial expansion in the passenger car surplus to \$1,187 million and a turnaround from a small deficit to a surplus of \$33 million in tires outweighed the continuing rise to \$2,617 million in the parts deficit. The over-all automotive deficit with the U.S. contracted by 40.5% to \$483 million in 1978 from \$815 million in the first three quarters of 1977.

(continued)



## Canada-Overseas Trade in Automotive Products

	1977	First 9 Months		Change Between	
		1977	1978	9 Months	
		(\$ millions)			%
<b>Canadian exports</b>					
Cars	344	251	305	54	21.5
Other motor vehicles	270	184	230	46	25.0
Parts	195	145	138	-7	-4.8
Tires and tubes	7	5	8	3	60.0
Re-exports	10	8	7	-1	-12.5
<b>Total</b>	<b>826</b>	<b>593</b>	<b>688</b>	<b>95</b>	<b>16.0</b>
<b>Canadian imports</b>					
Cars	532	373	605	232	62.2
Other motor vehicles	60	40	72	32	80.0
Parts	235	176	184	8	4.6
Tires and tubes	110	91	102	11	12.1
<b>Total</b>	<b>937</b>	<b>680</b>	<b>963</b>	<b>283</b>	<b>41.6</b>
<b>Balance</b>					
Cars	-188	-122	-300	-178	145.9
Other motor vehicles	210	144	158	14	9.7
Parts	-40	-31	-46	-15	48.4
Tires and tubes	-103	-86	-94	-8	9.3
Re-exports	10	8	7	-1	-12.5
<b>Total</b>	<b>-111</b>	<b>-87</b>	<b>-275</b>	<b>-188</b>	<b>216.1</b>

## Overseas Trade

Substantial advances in shipments of motor vehicles to \$535 million, offset partially by a decline in parts exports, accounted for a 16% rise in Canadian exports of automotive goods to \$688 million in 1978. As mentioned earlier, forming an important portion of the value of these vehicles were automotive parts initially imported from the U.S. by Canadian vehicle manufacturers. However, an operational change in the industry made towards the end of the period under review is expected to shift the preponderance away from vehicles to parts exports.

A rise of 41.5% in imports of automotive products to \$963 million was three times that of exports. More than 80% of the over-all import increase was attributable to the 62% expansion in passenger car imports. Smaller increases took place in imports of trucks, automotive parts and tires.

With a sharp deterioration in the vehicles balance to a deficit of \$142 million, together with slight increases in the deficits on parts and tires, the automotive deficit with overseas countries tripled to \$275 million from \$87 million. The deficit for the corresponding period of 1976 was \$200 million.

## Passenger Cars Imports

While there was an advance of close to 12% between the first nine months of 1977 and 1978 in the total value of passenger car imports, there was a fractional decline in the number imported, on account of a 12.5% rise in the average price. The impact of an 8% decline in the number of U.S. car arrivals exceeded that of a 27% rise in Japanese imports together with smaller changes in those from other countries. The proportion of total car imports originating from the U.S. declined to 72.5% in 1978 from 78.2% in the first nine months of 1977. At about 80.5%, the American share was higher in the comparable period of 1975. The share of Japanese vehicles rose from 15.2% to 19.5% and the proportion for West Germany increased almost one

percentage point to 5.3%. The exchange rate depreciation of the Canadian dollar against the currencies of these two countries was closely reflected in the unit value rises of 38% and 25% of Japanese and West German cars, respectively. The appreciation of the United States dollar versus the Canadian dollar was 7.4%, as compared with a rise of 11.3% in the average prices of American imports. The unit values of imported cars are also probably influenced by the introduction of new model lines, the timing of base price adjustments and the changing import mix between the two periods.

For further information, contact H.W. Iwasaki (613-992-2663), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

## Asbestos, October 1978 — Advance Information

Producers' shipments of asbestos increased to 152,541 short tons in October from 151,245 short tons in October 1977. This brought year-to-date shipments to 1,299,745 short tons in 1978 from 1,399,037 in 1977.

For further information, order the October issue of *Asbestos* (26-001, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

## Miscellaneous Metal Mines, 1976 — Advance Information

Total value added in miscellaneous metal mines in 1976 was \$270,105,037, an increase of 28% over \$211,517,197 in 1975.

For further information, order the 1976 issue of *Miscellaneous Metal Mines* (26-219, 70¢), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



### Canadian Passenger Car Imports

	First 9 Months 1977		First 9 Months 1978		Volume %	Change Between 9 Months	Exchange Rate* %
	Units (000)	Share %	Units (000)	Share %		Average Price %	
United States	437.9	78.2	403.5	72.5	-7.9	11.3	7.4
Japan	85.0	15.2	108.3	19.5	27.4	38.0	37.4
West Germany	24.8	4.4	29.5	5.3	19.0	25.2	23.2
United Kingdom	4.9	0.9	5.3	0.9	8.5	9.4	18.3
France	5.7	1.0	5.0	0.9	-12.9	16.0	16.0
Italy	1.2	0.2	2.9	0.5	—	-13.6	—
Other Countries	0.8	0.1	2.1	0.4	—	0.3	—
<b>All Countries</b>	<b>560.3</b>	<b>100.0</b>	<b>556.6</b>	<b>100.0</b>	<b>-0.7</b>	<b>12.5</b>	<b>13.8</b>

\*Minus (-) sign indicates depreciation of the value of the currency of the country against the Canadian dollar. Rate for all countries is the rate against the Canadian dollar of the SDR, a weighted average of sixteen major world currencies calculated by the International Monetary Fund.

### Non-Residential Building Construction Input Price Indexes

October 1978 — Advance Information  
(1971=100)

	% Change				
	Oct. 1978	Sept. 1978	Oct. 1977	Oct. 78/ Sept. 78	Oct. 78/ Oct. 77
<b>Total Index</b>	<b>197.0</b>	<b>195.8</b>	<b>183.6</b>	<b>0.6</b>	<b>7.3</b>
Materials	182.3	180.8	168.5	0.8	8.2
Steel and Metal Work	189.7	188.1	172.3	0.9	10.1
Plumbing, Heating and Air Conditioning	167.3	165.7	157.4	1.0	6.3
Electrical Equipment	166.5	166.2	157.3	0.2	5.8
Concrete Products	203.0	202.7	187.8	0.1	8.1
Lumber and Lumber Products	238.4	233.6	193.4	2.1	23.3
Other	179.0	176.6	169.4	1.4	5.7
<b>Labour</b>	<b>213.3</b>	<b>212.4</b>	<b>200.3</b>	<b>0.4</b>	<b>6.5</b>

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G. John (613-994-5807), Prices Division, Statistics Canada, Ottawa K1A 0V5.

Union Wage Rate Indexes including selected pay supplements are now available for October 1978.

### Railway Operating Statistics, September 1978 — Advance Information

Canada's six major railways reported net income of \$21.6 million in September, up 82.7% from September 1977. Operating revenue rose by 11.2% to \$317.1 million while operating expenses increased 8.2% to \$295.6 million.

Revenue freight ton-miles were up 5.2% in September 1978; freight train-miles fell 1.1% and freight car-miles increased 0.7%. Average revenue per ton-mile of freight was 2.105 cents compared to 1.998 cents in September 1977. Passenger-miles increased 22.9%.

For the first nine months of 1978, operating revenues increased 8.5% and operating expenses were up 8.2%. Net income rose 13.0% to \$167.1 million. Cumulative ton-miles showed a decrease of 0.1% while passenger-miles increased 8.7%.

For further information, order the September issue of *Railway Operating Statistics* (52-003, 30¢/\$3), or contact Mr. M. Vallières (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Advance Estimates of Employees**

September 1978

Industry Division and Area (1960 S.I.C.)	Number of Employees									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Sept. 1978f	Aug. 1978p	July 1978r	June 1978r	Sept. 1977 (000's)	Aug. 1977	Sept. 1978f	Aug. 1978p	July 1978r	June 1978r
<b>Industry Division</b>										
Forestry	75.3	79.4	77.8	78.0	75.3	78.5	65.2	64.7	63.6	66.6
Mining (including milling)	138.5	151.2	150.7	144.7	141.6	149.0	138.5	147.3	146.0	140.7
Manufacturing	1,842.0	1,849.6	1,826.7	1,838.7	1,810.6	1,828.0	1,814.7	1,808.3	1,805.0	1,788.9
Construction	485.7	486.5	481.0	480.7	517.0	531.2	437.7	432.6	435.8	438.5
Transportation, Communication and Other Utilities	827.7	820.6	827.8	830.0	821.8	817.3	813.7	804.9	803.5	804.3
Trade	1,483.0	1,462.3	1,466.5	1,476.5	1,429.4	1,412.7	1,481.6	1,473.2	1,475.2	1,461.2
Finance, Insurance and Real Estate	485.2	488.0	497.4	492.0	485.0	486.2	484.5	483.7	490.7	487.2
Total Service	2,557.7	2,462.7	2,479.8	2,582.7	2,515.8	2,381.1	2,539.7	2,552.5	2,534.6	2,525.3
Non-commercial Service	1,406.5	1,282.6	1,292.7	1,400.1	1,379.9	1,221.9	1,404.6	1,422.9	1,401.0	1,393.8
Commercial Service	1,151.2	1,180.1	1,187.1	1,182.6	1,135.8	1,159.2	1,135.1	1,129.6	1,133.5	1,131.5
Public Administration and Defence(1)	636.3	662.0	671.0	662.9	625.8	650.2	637.2	633.7	633.2	635.5
Total Non-agricultural Industries(2)	8,546.0	8,476.8	8,493.2	8,600.6	8,431.9	8,345.2	8,424.7	8,411.3	8,397.8	8,357.9
<b>Total Non-agricultural Industries</b>										
Newfoundland	140.9	141.3	143.1	138.5	135.6	138.4	134.6	133.0	134.8	131.4
Prince Edward Island	32.2	33.0	33.3	32.7	30.6	32.7	30.4	30.2	30.4	30.1
Nova Scotia	256.4	254.3	254.2	252.8	247.5	253.7	251.7	246.2	245.6	244.9
New Brunswick	195.0	196.8	199.3	198.4	197.7	201.2	187.2	185.8	187.5	187.5
Quebec	2,157.3	2,143.4	2,117.3	2,166.9	2,166.4	2,128.9	2,121.1	2,135.1	2,102.4	2,099.9
Ontario	3,394.0	3,389.2	3,415.0	3,455.2	3,353.6	3,335.3	3,362.3	3,365.0	3,378.9	3,365.3
Manitoba	351.8	347.8	350.5	349.8	355.4	353.0	346.5	345.0	346.3	341.7
Saskatchewan	269.2	255.1	257.4	264.7	257.9	251.5	266.4	255.7	254.8	256.0
Alberta	774.4	769.1	771.5	767.1	733.4	724.3	763.5	758.9	756.4	751.2
British Columbia	937.4	908.6	913.2	935.5	920.8	891.2	927.2	924.0	927.6	917.3
<b>Canada(3)</b>	<b>8,546.0</b>	<b>8,476.8</b>	<b>8,493.2</b>	<b>8,600.6</b>	<b>8,431.9</b>	<b>8,345.2</b>	<b>8,424.7</b>	<b>8,411.3</b>	<b>8,397.8</b>	<b>8,357.9</b>

f first estimate based on a limited number of returns

p preliminary figures

r revised figures

(1) Excludes military personnel

(2) Includes Fishing and Trapping

(3) Includes Yukon and Northwest Territories

**Estimates of Employees, September 1978 — Advance Information**

Monthly summary data are released on a regular basis in the *Statistics Canada Daily*, while detailed monthly information is published in catalogue 72-008, *Estimates of Employees by Province and Industry*, and is also available from Mr. G. Mahoney (613-992-3868), Labour Division, Statistics Canada, Ottawa K1A 0V2.

**Divorces and Rates**

1976 and 1977

	Number		% Change 1977-1976	Rate per 100,000 Population		% Change 1977-1976
	1976	1977		1976	1977	
<b>Canada</b>	<b>54,207</b>	<b>55,370</b>	<b>2.1</b>	<b>235.8</b>	<b>237.7</b>	<b>0.8</b>
Newfoundland	424	456	7.5	76.0	81.1	6.7
Prince Edward Island	116	136	17.2	98.1	113.1	15.3
Nova Scotia	1,753	1,802	2.8	211.6	215.7	1.9
New Brunswick	938	961	2.5	138.5	140.0	1.1
Quebec	15,186	14,501	-4.5	243.6	230.8	-5.3
Ontario	18,589	19,735	6.2	224.9	235.7	4.8
Manitoba	1,941	2,085	7.4	190.0	202.2	6.4
Saskatchewan	1,207	1,474	22.1	131.0	157.4	20.2
Alberta	5,697	5,843	2.6	309.9	307.6	-0.7
British Columbia	8,231	8,251	0.2	333.7	330.4	-1.0
Yukon	67	59	-11.9	306.8	274.4	-10.6
Northwest Territories	58	67	15.5	136.1	154.7	13.7

**Marriages and Rates**

1976 and 1977

	Number		% Change 1977-1976	Rate per 1,000 Population		% Change 1977-1976
	1976	1977		1976	1977	
<b>Canada</b>	<b>193,343</b>	<b>186,787</b>	<b>-3.4</b>	<b>8.4</b>	<b>8.0</b>	<b>-4.8</b>
Newfoundland	4,171	3,895	-6.6	7.5	6.9	-8.0
Prince Edward Island	971	892	-8.1	8.2	7.4	-9.8
Nova Scotia	6,690	6,304	-5.8	8.1	7.5	-7.4
New Brunswick	5,754	5,275	-8.3	8.5	7.7	-9.4
Quebec	50,790*	47,230	-7.0	8.1*	7.5	-7.4
Ontario	69,364	67,730	-2.4	8.4	8.1	-3.6
Manitoba	8,297	8,238	-0.7	8.1	8.0	-1.2
Saskatchewan	7,563	7,237	-4.3	8.2	7.7	-6.1
Alberta	17,752	17,976	1.3	9.7	9.5	-2.1
British Columbia	21,536	21,540*	0.0	8.7	8.6*	-1.1
Yukon	192	204	6.3	8.8	9.5	8.0
Northwest Territories	263	266	1.1	6.2	6.1	-1.6

\* Adjusted for undercount; subject to minor revision.

**Divorces, 1976-77 — Advance Information**

The number of divorce decrees granted in 1977 totalled 55,370, an increase of about 2% from those granted in 1976. The rate per 100,000 population edged up marginally to 237.7 in 1977 from 235.8 in 1976. Among the provinces, British Columbia registered the highest rate (330.4) while Newfoundland had the lowest (81.1) in 1977.

Detailed tabulations on divorces will appear in *Vital Statistics, Volume II, Marriages and Divorces* (catalogue 84-205). For further information, contact D. Nagnur (613-995-9593), Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.

**Marriages, 1976-77 — Advance Information**

The number of marriages in Canada during 1977 totalled 186,787, reflecting a continuing decline for the fifth consecutive year from an all-time high of more than 200,000 reached in 1972. The rate per 1,000 population decreased to 8.0 in 1977 from the 8.4 registered in 1976. All provinces registered declines in rates in 1977 compared to 1976.

The final counts and rates may differ marginally from these advance data due to minor adjustments. The detailed tabulations on marriages will appear in the publication, *Vital Statistics, Volume II, Marriages and Divorces* (catalogue 84-205). For further information, contact D. Nagnur (613-995-9593), Vital Statistics and Disease Registries Section, Health Division, Statistics Canada, Ottawa K1A 0T6.



**Railway Carloadings**

7-day period ending November 21, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,646,766	2,524,765	5,171,531
Short tons, 1977	2,579,082	2,203,485	4,782,567
Metric tonnes, 1978	2 401 106	2 290 428	4 691 534
Metric tonnes, 1977	2 339 704	1 998 968	4 338 672
% change	2.6	14.6	8.1
Cars, 1978	42,809	36,893	79,702
Cars, 1977	41,725	32,959	74,684
% change	2.6	11.9	6.7
<b>Piggyback traffic:</b>			
Short tons, 1978	161,587	71,480	233,067
Short tons, 1977	179,272	56,376	235,648
Metric tonnes, 1978	146 589	64 846	211 435
Metric tonnes, 1977	162 633	51 143	213 776
% change	-9.9	26.8	-1.1
Cars, 1978	4,930	2,581	7,511
Cars, 1977	5,274	2,299	7,573
% change	-6.5	12.3	-0.8
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	108,654,224	105,579,671	214,233,895
Short tons, 1977	124,008,826	101,943,068	225,951,894
Metric tonnes, 1978	98 569 454	95 780 266	194 349 720
Metric tonnes, 1977	112 498 915	92 481 196	204 980 111
% change	-12.4	3.6	-5.2
Cars, 1978	1,766,938	1,569,594	3,336,532
Cars, 1977	1,943,748	1,543,835	3,487,583
% change	-9.1	1.7	-4.3
<b>Piggyback traffic:</b>			
Short tons, 1978	7,577,198	2,836,425	10,413,623
Short tons, 1977	7,360,987	2,591,502	9,952,489
Metric tonnes, 1978	6 873 918	2 573 161	9 447 079
Metric tonnes, 1977	6 677 775	2 350 971	9 028 746
% change	2.9	9.4	4.6
Cars, 1978	229,667	110,969	340,636
Cars, 1977	225,356	112,652	338,008
% change	1.9	-1.5	0.8

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ended November 21, 1978 — Published Only in the Daily**

Loadings of revenue freight by railways in Canada totalled 4.7 million t (5.2 million short tons) in the above-noted period, an increase of 8.1% from the corresponding seven days in 1977. Tonnage increased by 2.6% in the East and was up 14.6% in the West.

Container-trailer (piggyback) shipments (included above) fell 9.9% in the East and rose 26.8% in the West to register an over-all decrease of 1.1%.

In the period January 1 to November 21, 1978, freight loaded by rail in Canada aggregated 194.3 million t (214.2 million short tons), 5.2% below the same period in 1977. Loadings in the East were down 12.4%, while

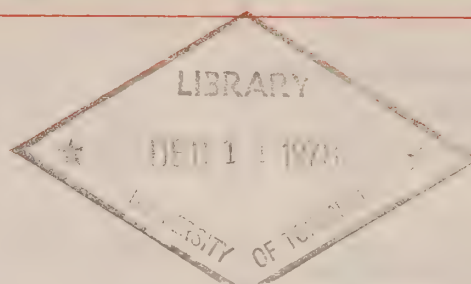
Western loadings showed a gain of 3.6%. Cumulative container-trailer (piggyback) traffic and cars loaded were, respectively, 4.6% and 0.8% above the 1977 level.

For further information, contact Mr. M. Vallières (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Tuesday, December 5, 1978



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- 4 Travel Between Canada and Other Countries, October 1978
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- 5 Telephone Statistics, October 1978
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## PUBLICATIONS RELEASED

**Consumer Credit**, September 1978 (61-004, 30¢/\$3)

**Exports by Commodities**, September 1978 (65-004, 80¢/\$8)

**Census Tracts, Population and Housing Characteristics, London**, 1976 Census of Canada (95-809, \$2.25)

**Census Tracts, Population and Housing Characteristics, Halifax**, 1976 Census of Canada (95-805, \$2.25)

**Census Tracts, Population and Housing Characteristics, St. Catharines-Niagara**, 1976 Census of Canada (95-817, \$2.25)

(continued)



**Stocks of Frozen Meat Products, November 1978 (32-012, 30¢/\$3)**

**Corrugated Boxes and Wrappers, October 1978 (36-004, 15¢/\$1.50)**

**Mineral Wool, October 1978 (44-004, 15¢/\$1.50)**

**Production and Shipments of Floor Tiles, October 1978 (47-001, 15¢/\$1.50)**

**Oil Burners and Oil-fired Hot Water Heaters, October 1978 (41-008, 15¢/\$1.50)**

### Service Bulletin:

**Minerals (41-010, \$2.80 a year), Vol. 6, No. 8, Consumption of Non-metallic Minerals, 1977**

### Wholesale Price Indexes

(1935-39=100)

	Oct. 1978*	Sept. 1978*	Oct. 1977	Sept. 1977	% Change	
					Oct. 78/ Sept. 78	Oct. 78/ Oct. 77
<b>General wholesale index</b>	<b>632.6</b>	<b>619.4</b>	<b>567.0</b>	<b>565.0</b>	<b>2.1</b>	<b>11.6</b>
Vegetable products	517.0	504.0	487.4	482.6	2.6	6.1
Animal products	714.9	698.3	587.9	594.0	2.4	21.6
Textile products	511.8	510.5	472.2	468.7	0.3	8.4
Wood products	931.6	906.7	821.2	821.3	2.7	13.4
Iron products	658.2	652.5	604.3	602.7	0.9	8.9
Non-ferrous metals including gold	575.5	547.5	498.8	491.4	5.1	15.4
Non-metallic minerals	513.3	512.2	492.7	486.4	0.2	4.2
Chemical products	440.2	439.5	412.8	411.2	0.2	6.6
<b>Summary indexes</b>						
Iron products and non-ferrous metals excluding gold	732.5	712.8	657.6	652.7	2.8	11.4
Raw and partly manufactured goods	589.0	566.5	521.1	517.9	4.0	13.0
Fully and chiefly manufactured goods	655.5	647.7	591.0	590.6	1.2	10.9

\* These indexes are preliminary.

### General Wholesale Price Index (1935-39=100), October 1978 — Advance Information

The General Wholesale Index rose 2.1% in October to 632.6 from its revised September level of 619.4. The index was 11.6% higher than in October 1977 when it stood at 567.0. The major groups having the most effect on the total index in October were wood products, vegetable products, non-ferrous metals including gold, and animal products.

The wood products index rose 2.7% due mainly to price increases of 2.0% for newsprint and wrapping paper, 12.1% for woodpulp and 3.6% for fir.

Increases of 4.6% for grains, 7.4% for sugar and its products and 3.5% for tea, coffee and cocoa were largely responsible for a rise of 2.6% in the vegetable products index.

Contributing to a rise of 5.1% for non-ferrous metals including gold were price increases of 7.5% for copper, 7.7% for silver and 14.9% for lead and its products.

The animal products index showed a rise of 2.4%, mainly reflecting increases of 4.8% for livestock and 2.8% for fish.

For further information, order the October issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

### Urban Transit, October 1978 — Advance Information

In October, 56 urban transit systems collected 107,117,464 initial passenger fares. The total distance run was 33,780,321 miles (54 364 156 km) and operating revenues amounted to \$39,519,607.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6 or order the October issue of *Urban Transit* (53-003, 15¢/\$1.50).

### Canadian Farm Products Indexes (1971=100), October 1978 — Advance Information

The Canadian Farm Products Index for Canada reached 208.9 in October, an increase of 2.5% from September.

For further details, order the October issue of *Industry Price Indexes* (62-011, 55¢/\$5.50), or contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, Ottawa K1A 0V5.

**Industry Selling Price Index: Manufacturing**

(1971=100)

	Relative Im- portance(1)	Index			Percent Change		Percent Contribution to Total Change	
		Oct.* 1978	Sept.* 1978	Oct. 1977	Oct./78 Sept./78	Oct./78 Oct./77	Oct./78 Sept./78	Oct./78 Oct./77
<b>Industry Selling Price Index: Manufacturing</b>	<b>100.0</b>	<b>192.8</b>	<b>190.8</b>	<b>176.9</b>	<b>1.0</b>	<b>9.0</b>	<b>100.0</b>	<b>100.0</b>
SIC Major Groups:								
1. Food and Beverage Industries	19.9	212.3	209.1	187.6	1.5	13.2	31.9	30.9
2. Tobacco Products Industries	1.1	147.5	147.5	139.0	0.0	6.1	0.0	0.6
3. Rubber and Plastics Products Industries	2.5	158.0	157.7	148.9	0.2	6.1	0.4	1.5
4. Leather Industries	0.9	198.7	197.0	175.3	0.9	13.3	0.8	1.3
5. Textile Industries	3.5	162.0	161.6	152.8	0.2	6.0	0.7	2.0
6. Knitting Mills	0.9	141.2	141.1	133.8	0.1	5.5	0.0	0.4
8. Wood Industries	4.7	235.7	231.0	198.2	2.0	18.9	11.2	11.2
9. Furniture and Fixture Industries	1.6	185.6	185.5	174.7	0.1	6.2	0.1	1.1
10. Paper and Allied Industries	8.2	211.9	206.4	196.5	2.7	7.8	22.6	7.9
12. Primary Metal Industries	8.4	216.9	211.6	194.1	2.5	11.7	22.2	12.0
13. Metal Fabricating Industries	7.5	188.6	187.9	175.9	0.4	7.2	2.6	6.0
14. Machinery Industries	4.4	171.0	170.6	161.5	0.2	5.9	0.9	2.6
16. Electrical Products Industries	6.8	158.6	158.4	149.9	0.1	5.8	0.7	3.7
17. Non-Metallic Mineral Products Industries	3.2	193.8	193.6	179.1	0.1	8.2	0.3	3.0
18. Petroleum and Coal Products Industries	4.2	—	—	—	—	—	—	—
19. Chemical and Chemical Products Industries	6.6	191.3	190.2	178.5	0.6	7.2	3.6	5.3
Other Major Groups(2)	15.6	162.7	162.4	152.0	0.2	7.0	1.9	10.4

\* These indexes are preliminary.

(1) Group weights are based on 1971 value of shipments (Census of Manufactures, 1971)

(2) Included are the following major groups: 7. Clothing Industries, 15. Transportation Equipment Industries, 20. Miscellaneous Manufacturing Industries.

**Industry Price Index: Manufacturing (1971=100),  
October 1978 — Advance Information**

The Industry Selling Price Index for manufacturing rose 1.0% to 192.8 in October from its revised September level of 190.8. The index was 9.0% higher than in October 1977 when it stood at 176.9. The major groups having the most effect on the total index in October were food and beverage industries, paper and allied industries, primary metal industries and wood industries.

A rise of 1.5% in the food and beverage group index was accounted for largely by price increases of 1.8% for slaughtering and meat processors, 5.4% for the feed industry, 1.0% for the dairy products industry, 2.8% for the fish products industry, 2.3% for the bakeries industry and 6.0% for cane and beet sugar processors.

The paper and allied industries index rose 2.7%, reflecting an increase of 3.5% for pulp and paper mills.

Increases of 5.2% for smelting and refining and 1.0% for iron and steel mills were mainly responsible for a rise of 2.5% in the primary metals group index.

The wood industries index increased 2.0% as the index for sawmills and planing mills rose 3.0%.

For further information, contact the Information Unit, Industrial Prices (613-995-5761), Prices Division, Statistics Canada, or order the October issue of *Industry Price Indexes* (62-011, 55¢/\$5.50).

**Telecommunications Statistics, 1977 — Advance Information**

In 1977 operating revenues of telecommunications carriers including TELESAT (but excluding telephone companies) totalled \$302.1 million, an increase of 8.5% over 1976. Operating expenses rose 5.9% to \$226.3 million. Net operating revenue increased by 17.4% to \$75.8 million and net income before income tax was up 17.6% at \$69.1 million.

For further information, order the 1977 edition of *Telecommunications Statistics* (56-201, 70¢), or contact J.R. Slattery (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



## Passenger Bus Statistics (Intercity and Rural)

		1977		1978	
		Year-to-Date	October	Year-to-Date	October
		19	19	20	20
<b>Carriers Reporting</b>					
<b>Passenger Revenue Earned</b>					
Intercity & Rural Services	\$	112,576,995r*	11,233,738r*	119,069,780	11,346,754
Urban-Suburban Services	\$	288,922r	30,596r	276,003	33,264
Other Services (e.g. charter)	\$	18,960,087r	2,086,534r	40,352,906	4,399,474
<b>Fare Passengers Carried</b>					
Intercity & Rural Services	No.	27,574,635r*	2,688,017*	28,299,868	2,764,763
Urban-Suburban Services	No.	589,325r	58,552	517,094	44,510
Other Services (e.g. charter)	No.	**	**	**	**
<b>Total Distance Run</b>					
Intercity & Rural Services	miles:	102,134,789r*	9,806,215*	101,695,921	9,865,144
	km:	164 370 010r*	15 781 573*	163 663 720	15 876 413
Urban-Suburban Services	miles:	277,658r	25,507	321,487	32,071
	km:	446 847r	41 050	517 382	51 613
Other Services (e.g. charter)	miles:	12,472,673r	1,350,773	29,806,217	3,035,319
	km:	20 072 821r	2 173 858	47 968 459	4 884 874
<b>Fuel Consumed</b>					
Diesel Oil	gal.:	16,798,646r	1,614,274r	17,318,648	1,660,943
	litres:	76 368 157r	7 338 635r	78 732 130	7 550 795
Gasoline	gal.:	73,697r	10,842r	2,881,151	332,944
	litres:	335 033r	49 288r	13 097 971	1 513 593

\* Includes charter operations of one intercity bus company.

\*\* The number of fare passengers carried for "Other Services" is not kept by all carriers.

r Revised figures.

### Passenger Bus Statistics (Intercity and Rural), October 1978 — Published only in Statistics Canada Daily

The accompanying table contains statistics on passenger bus carriers earning \$500,000 or more annually from intercity and rural bus operations. Cumulative data for the year serves as preliminary information on a significant portion of the industry until definitive annual statistics are available. Figures have been added showing total distance run and fuel consumed, using the International System of Units; this is the most modern version of the metric system, supported by the International Bureau of Weights and Measures and is the system of units which Canada is adopting.

The following observations apply to the data in this release:

- Data relating to other services such as charter or contract are specific to the surveyed passenger bus carriers and are not indicative of over-all charter and contract operations;
- Passengers paying a fare to the operator of one vehicle and travelling on a second or third vehicle on a transfer are counted for the first vehicle only;
- Total distance run in a revenue service includes distance run empty which was necessary to provide the revenue service.

For further information, contact the Chief (613-996-9271), Surface Transport Section, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Travel Between Canada and Other Countries, October 1978 — Advance Information

Preliminary statistics for October show that 2.2 million United States visitors entered Canada, down 1.2% from October 1977. Canadian residents returning from the U.S. numbered 2.8 million, a decrease of 7.5% from October 1977. Visitors entering Canada from countries other than the U.S. totalled 120,200, up 14.4%, while Canadian travellers returning from these countries decreased by 8.3% to 120,000.

On a year-to-date basis, 28.4 million U.S. visitors entered Canada, a decline of 1.0% from January-October 1977, while the number of Canadian travellers returning from the U.S. totalled 32.8 million, down 1.9% from the same period in 1977. Visitors from other countries increased by 17.6% to 1.5 million, while Canadian residents returning from these countries numbered 1.6 million, an increase of 1.3% over the same 10-month period of 1977.

For further information, order the October issue of *International Travel — Advance Information* (66-002, 15¢/\$1.50), or contact Mr. Mike Valiquette (613-995-0847), International Travel Section, Statistics Canada, Ottawa K1A 0T6.



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
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1500 Atwater Ave.  
**Montreal, Que.**  
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(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
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(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

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**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Telephone Statistics, October 1978 — Advance Information

Canada's 13 major telephone systems reported revenues of \$401.2 million in October, up 21.0% from a year earlier. Operating expenses rose 16.3% to \$254.5 million. Net operating revenue at \$146.7 million showed an increase of 30.2% over October 1977. Telephone toll messages increased 14.4% to 96.5 million.

For further information, order the October issue of *Telephone Statistics* (56-002, \$1.50 a year), or contact J.R. Slattery (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

### Motor Vehicle Production, October 1978 — Advance Information

Production of passenger cars totalled 102,934 units in October, up from 92,078 in October 1977. All commercial vehicles rose to 63,240 units from 61,067 a year earlier.

For further information, order the October issue of *Motor Vehicle Shipments* (42-002, 15¢/\$1.50), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Steel Ingots, Week Ended December 2, 1978 — Advance Information

Preliminary estimate of steel ingots production for the week ended December 2 was 318,512 short tons (288 949 t), a increase of 0.2% from the preceding week's total of 317,759 short tons (288 266 t). The comparable week's total in 1977 was 293,187 short tons (265 975 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 173.8 in the current week, 173.4 a week earlier and 160.0 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



# Statistics Canada

daily

Wednesday, December 6, 1978

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- 4    **Weekly Security Price Indexes**, December 1978

## PUBLICATIONS RELEASED

**Census Tracts, Population and Housing Characteristics, Chicoutimi-Jonquière**, 1976 Census of Canada (95-802, \$2.25)

**Culture Statistics, Book Publishing: An Industry Analysis**, 1976 (87-601, \$1.05)

**Shipping Statistics**, August 1978 (54-002, 30¢/\$3)

**Fish Freezings and Stocks**, September 1978 (24-001, 40¢/\$4)

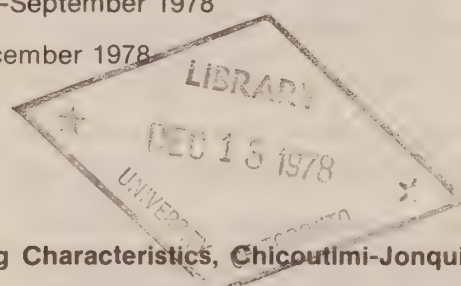
**Pulpwood and Wood Residue Statistics**, September 1978 (25-001, 15¢/\$1.50)

**Department Store Sales by Regions**, October 1978 (63-004, \$1.50 a year)

**Fruit and Vegetable Preparations**, Quarter Ended September 30, 1978 (32-017, 35¢/\$1.40)

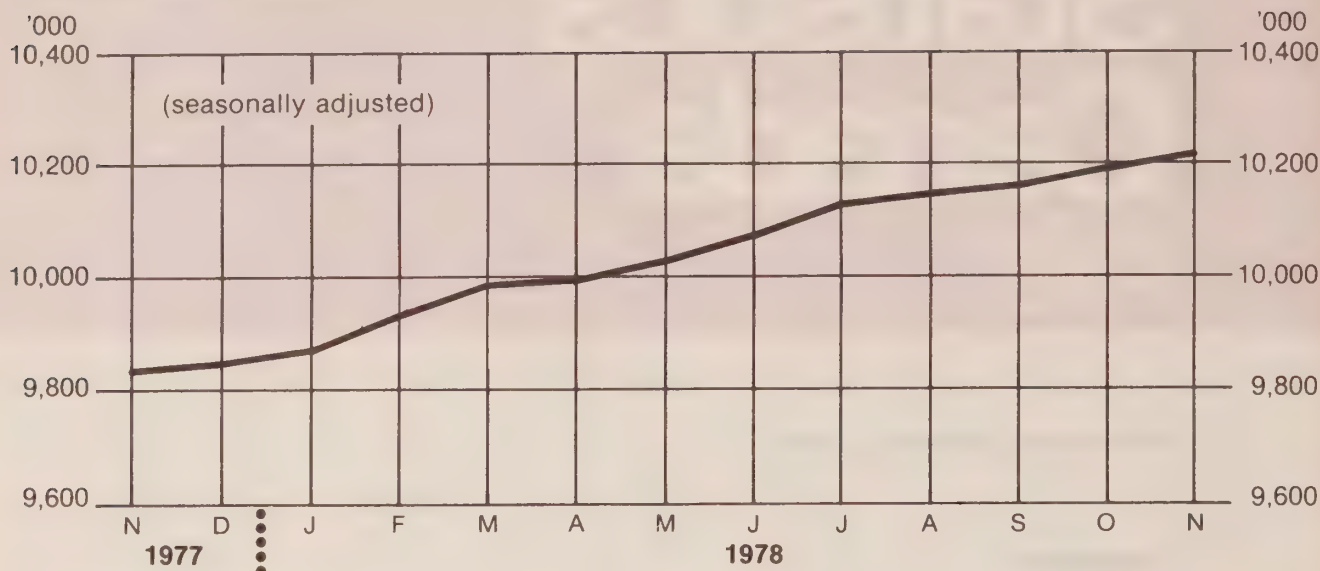
### Service Bulletin:

**Minerals** (41-010, \$2.80 a year), Vol. 6, No. 7, Consumption of Unmanufactured Tin, 1977

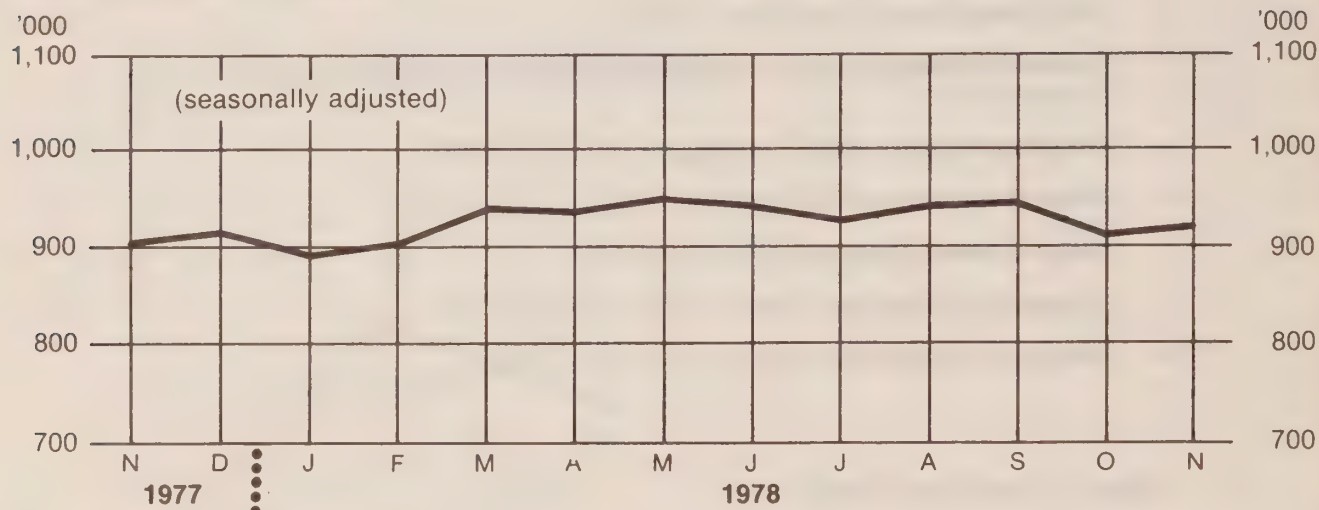




## Employment, Canada



## Unemployment, Canada



### The Labour Force, November 1978

Both employment and unemployment rose in November, but Canada's seasonally-adjusted unemployment rate edged up to 8.3% from 8.2% in October. The rate in November 1977 was 8.4%. The seasonally-adjusted participation rate increased to 62.8% in November from 62.7% in the preceding month. The employment/population ratio remained at 57.6%, unchanged from October.

Last month the seasonally-adjusted employment level reached 10,213,000, up by 23,000 from October and continuing the upward trend of the previous 11 months. The level for women 25 and over increased by 15,000 and that for men of the same age group rose by 5,000. There was little change in the levels for men and women aged 15 to 24 years.

Unemployment, seasonally adjusted, totalled 919,000 in November, up by 9,000 from the preceding month. The level increased by 12,000 for men 15 to 24 and by 7,000 for women of the same age group. The level decreased by 9,000 for men 25 and over, while there was little change for women of the same age group.

Seasonally-adjusted November unemployment rates for the provinces, with October rates in brackets: Newfoundland 16.5% (16.8%); Prince Edward Island 11.1% (9.9%); Nova Scotia 10.5% (10.2%); New Brunswick 11.9% (12.4%); Quebec 10.4% (10.4%); Ontario 7.3% (7.0%); Manitoba 6.4% (6.5%); Saskatchewan 4.6% (4.6%); Alberta 4.5% (4.7%); and British Columbia 8.5% (8.2%).

Without seasonal adjustment, the November labour force was 11,050,000 with 10,201,000 employed and 850,000 unemployed for an unemployment rate of 7.7%. In October, the labour force was 11,079,000 with 10,282,000 employed and 798,000 unemployed for a rate of 7.2%. In November 1977, the labour force numbered 10,670,000 with 9,830,000 employed and 840,000 unemployed for a rate of 7.9%.

For further information, order the November issue of *The Labour Force* (71-001, 55¢/\$5.50).

### Quarterly Estimates of the Canadian Balance of International Payments, Third Quarter 1978

In the third quarter of 1978 the seasonally-adjusted current account deficit rose to \$1,344 million, up from a revised \$1,160 million in the previous quarter.

Unadjusted for seasonal variations, the deficit in the quarter was \$567 million. Capital movements (which are not seasonally adjusted) led to a record net outflow of \$1,204 million, while the balancing item representing net errors and omissions in the recorded estimates of the current and capital accounts was equivalent to a net outflow of \$813 million. The over-all deficit was financed by a net decrease in official monetary assets of \$2,584 million.

The main quarterly features were:

- A slight decrease in the seasonally-adjusted merchandise trade surplus to \$706 million as the value of imports edged up at a faster rate than exports. The volume of exports and imports both declined in the quarter with the increase in value accounted for by rising prices;
- Among exports, large increases, on a seasonally-adjusted basis, for iron ore (which had been severely hit by a labour dispute in the second quarter), automotive products, wheat, natural gas and wood-pulp, while decreases were recorded for nickel, aluminum, copper, and most metallic and non-metallic mineral products. The declines were particularly severe in shipments to the United States, reflecting the deceleration in economic growth there. Import commodities which rose the most were crude petroleum and automotive products, while there were declines for chemicals, food and consumer goods;
- A \$161 million increase in the seasonally-adjusted non-merchandise trade deficit to \$2,050 million, mainly due to a deterioration in the deficit for "other service transactions", particularly business services;
- A \$1,941 million fall to \$333 million in the net inflow from capital movements in long-term forms. This was more than accounted for by a drop in Canadian new issues sold abroad of \$2.5 billion, largely reflecting the second quarter United States dollar and Deutsche mark issues of the Government of Canada and the absence of security issues in foreign capital markets by provincial governments. Partly offsetting this movement was a swing to a net inflow for foreign direct investment in Canada and a large increase in the net inflow for "other long-term capital transactions", principally medium term bank borrowing from abroad by junior governments and their agencies;
- A net outflow of \$1,537 million from capital movements in short-term forms, up almost \$1 billion from the previous quarter, mainly due to larger outflows to increase both bank and non-bank holdings of foreign currency and a swing to a net outflow from the rundown in non-resident holdings of finance company paper. Movements having the opposite effect were a swing to a net inflow from "other short-term capital transactions", mainly due to increased short-term bank borrowing and changes in accounts receivable and payable; increased net inflows to build up non-resident

holdings of Canadian dollars and a turnaround from net repurchases to net sales of Canadian commercial paper to non-residents;

- An over-all deficit of \$2,584 million with reserve assets decreasing by \$1,318 million and reserve liabilities increasing by \$1,266 million. The net decrease in reserve assets includes the proceeds of additional net drawings by the Government under its standby arrangements with Canadian and foreign banks of U.S. \$100 million and U.S. \$1 billion, respectively;
- A sharp decline in the external value of the Canadian dollar which closed the quarter at 84.43 U.S. cents, down from 89.08 U.S. cents at the end of June. The United States dollar value of the Canadian currency was its lowest since the early 1930s.

For further information, contact Mr. D.K. McAlister (613-995-0743), Balance of Payments Division, Statistics Canada, Ottawa K1A 0T6. The main tables can be obtained in machine-readable form from the CANSIM base.

### Department Store Sales by Regions, October 1978

Department store sales totalled \$649.8 million in October, an increase of 12.3% from a year earlier. Sales were up in all regions of Canada.

Department store sales by regions for the latest month, with percentage increases from October 1977 in brackets:

- Ontario, \$243.8 million (10.6%).
- Quebec, \$127.0 million (14.8%).
- British Columbia, \$100.5 million (13.4%).
- Alberta, \$84.0 million (15.4%).
- Atlantic Provinces, \$43.4 million (12.7%).
- Manitoba, \$33.7 million (6.6%).
- Saskatchewan, \$17.4 million (10.0%).

For further information, order the October issue of *Department Store Sales by Regions* (63-004, \$1.50 a year).

### Electric Power Statistics, September 1978 — Advance Information

In September net generation increased to 25.2 TW.h from 23.6 TW.h in September 1977. Hydro generation increased 8.1% while thermal production rose 3.9%.

Total generation for the year to date reached 244.8 TW.h, an increase of 6.8% from the January - September 1977 period.

For further information, order the September issue of *Electric Power Statistics* (57-001, 30¢/\$3), or contact David Madsen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Weekly Security Price Indexes**

December 1978 — Advance Information

	Number stocks priced	Dec. 1/78 This week	Nov. 24/78 Week ago	Nov. 3/78 Month ago
		1971=100		
<b>Investors Index</b>	<b>132</b>	<b>124.2</b>	<b>122.5</b>	<b>120.1</b>
<b>Industrials</b>	<b>84</b>	<b>118.3</b>	<b>117.1</b>	<b>114.4</b>
Foods	9	129.4	124.8	120.3
Alcoholic beverages	5	106.9	106.9	100.4
Textiles and clothing	3	153.4	152.0	156.1
Pulp and paper	7	180.6	173.5	176.9
Printing and publishing	5	108.0	109.0	112.0
Primary metals	4	127.7	126.8	126.4
Industrial mines	6	84.6	83.9	87.6
Metal fabricating	9	186.7	185.9	187.4
Non-metallic minerals	4	133.2	131.5	135.1
Petroleum	8	125.3	125.3	109.4
Chemicals	5	116.9	116.0	119.3
Construction	4	384.6	374.2	367.1
Trade	15	102.9	102.0	98.0
<b>Utilities and services</b>	<b>28</b>	<b>124.3</b>	<b>122.4</b>	<b>119.6</b>
Transportation	6	181.3	177.5	167.7
Pipelines	5	99.6	98.4	100.5
Radio and TV broadcasting	5	134.2	135.2	138.1
Telephone	4	128.3	126.6	123.2
Electric power	3	148.5	146.6	145.1
Gas distribution	5	94.4	92.4	87.7
<b>Finances</b>	<b>20</b>	<b>153.5</b>	<b>149.5</b>	<b>149.5</b>
Banks	8	156.8	151.8	151.6
Investment and loan	8	136.7	134.5	135.4
Insurance	4	191.4	192.6	189.9
<b>Mining Index</b>	<b>15</b>	<b>131.1</b>	<b>132.2</b>	<b>139.3</b>
Gold	8	259.1	266.2	288.6
Base metals	7	69.7	67.9	67.7
Uranium	2	234.3	238.4	246.9
Primary oils and gas index	5	165.5	162.1	142.7

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.

**Production of Tea and Coffee, July-September 1978 — Advance Information**

During the September quarter, production of roasted coffee was 30,892,000 lbs. (14 012 metric tonnes) compared to 25,889,000 lbs. (11 743 metric tonnes) in the same period of 1977. Production of instant coffee was x lbs. (x metric tonnes) compared to x lbs. (x metric tonnes) a year earlier. Production of tea was 9,079,000 lbs. (4 118 metric tonnes) compared to 7,691,000 lbs. (3 488 metric tonnes) in July-September 1977.

x Confidential to meet secrecy requirements of the Statistics Act.

For further information, order the third quarter issue of *Miscellaneous Food Preparations* (32-018, 35¢/\$1.40), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Federal Government Employment, Third Quarter 1978 — Advance Information**

Including members of the Canadian Armed Forces, the federal government and its enterprises had 582,725

employees as of September 1978, an increase of 10,134 from September 1977.

Gross payroll (including overtime and retroactive payments) for the third quarter of 1978 was \$2,544.0 million, up \$178.2 million over the corresponding quarter in 1977.

For further information, order the third quarter issue of *Federal Government Employment* (72-004, 70¢/\$2.80), or contact Mr. T. Moore (613-995-0669), Public Finance Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada daily

Thursday, December 7, 1978

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- 2 **Production, Shipments and Stocks on Hand of Sawmills in British Columbia, September 1978**
- 2 **Salt, October 1978**

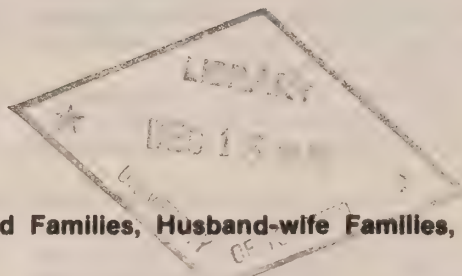
## PUBLICATIONS RELEASED

**Supplementary Bulletins: Housing and Families, Husband-wife Families, 1976 Census of Canada (93-832, \$7)**

**Census Tracts: Population and Housing Characteristics, Saskatoon, 1976 Census of Canada (95-821, \$1.50)**

**Census Tracts: Population and Housing Characteristics, Kitchener, 1976 Census of Canada (95-808, \$2.25)**

**Census Tracts: Population and Housing Characteristics, Moncton, 1976 Census of Canada (95-810, \$1.50)**



### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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(604-666-3695)

### Production, Shipments and Stocks on Hand of Sawmills in British Columbia, September 1978 — Advance Information

Sawmills in British Columbia produced 1,050.4 million feet board measure (2 478 700 m<sup>3</sup>) of lumber and ties in September compared to 1,052.8 million feet board measure (2 484 200 m<sup>3</sup>) a year earlier.

January to September production increased to 9,418.4 million feet board measure (22 224 900 m<sup>3</sup>) in 1978 from 9,076.6 million feet board measure (21 418 300 m<sup>3</sup>) in 1977.

For further information, order the September issue of *Production, Shipments and Stocks on Hand of Sawmills in British Columbia* (35-003, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries, Statistics Canada, Ottawa K1A 0V6.

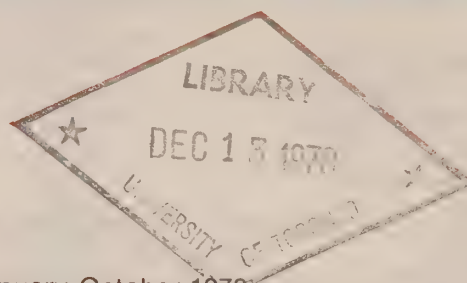
### Salt, October 1978 — Advance Information

Canadian shipments of salt and salt content of brine increased to 625,965 short tons in October from 548,690 short tons a year earlier. This brought the 10-months output to 5,558,697 short tons in 1978 from 5,248,728 short tons in 1977.

For further information, order the October issue of *Salt* (26-009, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada daily

Friday, December 8, 1978



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- 2 **New Motor Vehicle Sales, October 1978**
- 2 **Farm Implement and Equipment Sales, January-October 1978**
- 2 **Preliminary Fall Enrolment in Universities by Province, Level and Registration Status, 1978-79**
- 3 **Coal and Coke Statistics, September 1978**
- 3 **Fruit and Vegetable Production, December 1978**
- 3 **Raw Hides, Skins and Finished Leather, October 1978**

## PUBLICATIONS RELEASED

**Field Crop Reporting Series, No. 21, November Estimate of Production of Principal Field Crops, Area and Condition of Fall-Sown Crops; Progress of Harvesting in the Prairie Provinces** — Available December 8, 1978 at 3 p.m. E.S.T. (22-002, \$5.60 for series of 20)

**The Labour Force, November 1978** (71-001, 55¢/\$5.50)

**Summary of External Trade, October 1978** (65-001, 40¢/\$4)

**Census Tracts, Population and Housing Characteristics, Oshawa, 1976 Census of Canada** (95-812, \$1.50)

**Census Tracts, Population and Housing Characteristics, Sherbrooke, 1976 Census of Canada** (95-823, \$1.50)

**Culture Statistics, Centralized School Libraries in Canada, 1976-77** (87-650, 70¢)

**Radio Broadcasting, July 1978** (56-003, 15¢/\$1.50)

(continued)



**Production and Shipments of Plastic Bottles, Quarter Ended September 30, 1978**  
(47-006, 35¢/\$1.40)

**Asbestos, October 1978 (26-001, 15¢/\$1.50)**

**Hardboard, October 1978 (36-001, 15¢/\$1.50)**

**Service Bulletin:**

**Science Statistics** (13-003, \$1.40 a year), Vol. 2, No. 8, Selected Data for Private Non-profit Organizations, 1976

**Preliminary Fall Enrolment in Universities by Province, Level and Registration Status**  
1978-79

Province	Undergraduate		Graduate		Total	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
Newfoundland	5,866	2,751	394	398	6,260	3,149
Prince Edward Island	1,402	813	—	—	1,402	813
Nova Scotia	16,391	5,540	1,323	949	17,714	6,489
New Brunswick	10,356	3,795	448	295	10,804	4,090
Quebec	71,973	64,068	9,736	9,712	81,709	73,780
Ontario	136,244	68,260	15,298	12,064	151,542	80,324
Manitoba	15,327	9,640	1,231	1,063	16,558	10,703
Saskatchewan	13,429	5,493	680	584	14,109	6,077
Alberta	28,213	7,109	2,941	1,430	31,154	8,539
British Columbia	27,204	9,823	3,216	1,749	30,420	11,572
<b>Canada*</b>	<b>326,405</b>	<b>177,292</b>	<b>35,267</b>	<b>28,244</b>	<b>361,672</b>	<b>205,536</b>

\*Does not include 4,731 non-university students. Does not include 5,466 medical interns and residents.

For further information, contact Wally Watson or Louise Desramaux, Post-Secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6 (995-1105/6, area code 613).

**New Motor Vehicle Sales, October 1978 — Advance Information**

New motor vehicles sold in October totalled 125,989 units, down 4.3% from a year earlier. This included 80,277 passenger cars (down 3.4%) and 33,400 commercial vehicles (up 2.3%) manufactured in Canada and the U.S., and 11,290 passenger cars (down 23.5%) and 1,022 commercial vehicles (down 15.4%) manufactured overseas.

Total sales value increased 9.2% to \$925.0 million. Canadian and U.S. passenger cars sold for \$539.4 million (up 9.4%) and commercial vehicles for \$305.4 million (up 11.5%). Sales of passenger cars from overseas decreased 0.1% to \$80.2 million and those of commercial vehicles increased 6.9% to \$6.6 million. Included in total commercial vehicles sold were 286 units of coaches and buses valued at \$6.7 million.

Seasonally-adjusted October sales of passenger cars manufactured in Canada and the U.S. decreased 25.8% from September to 64,924 units and those of passenger cars from overseas decreased 25.3% to 11,414 units. Similarly-adjusted sales of all commercial vehicles were down 7.7% to 33,094 units.

For the first 10 months of 1978, total sales reached 1,196,498 units (1,157,900 in 1977), with an accumulated value of \$8,339.5 million. This represented an increase of 14.2% in value over sales for January-October 1977.

For further information, order the October issue of *New Motor Vehicle Sales* (63-007, 30¢/\$3), or contact M. Kwilecki (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Farm Implement and Equipment Sales, January-October 1978 — Advance Information**

Sales of farm implements and equipment (including repair parts) for January to October 1978 were valued at \$1,337.6 million, an increase of 14.1% over the January-October 1977 figure of \$1,172.2 million.

Repair parts for the latest period had a value of \$172.9 million compared with \$146.6 million in 1977.

For further information, order the October issue of *Farm Implement and Equipment Sales* (63-009, 15¢/\$1.50), or contact the Merchandising and Services Division (613-996-9307), Statistics Canada, Ottawa K1A 0T6.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

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### Coal and Coke Statistics, September 1978 — Advance Information

Canadian coal production increased 4.7% in September to 2,761,876 tons (2 505 532 metric tonnes) from 2,636,612 tons (2 391 894 metric tonnes) a year earlier. Year-to-date production was 24,485,115 tons (22 212 523 metric tonnes), an increase of 4.0% from the January-September 1977 period. Imports decreased to 1,328,479 tons (1 205 176 metric tonnes) in September from 2,176,733 tons (1 974 699 metric tonnes).

Industrial consumers used 1,845,237 tons (1 673 971 metric tonnes) of coal in the latest month, up 111,189 tons (100 869 metric tonnes) from September 1977 and 502,547 tons (455 903 metric tonnes) of coke, up 187,019 tons (169 661 metric tonnes).

For further information, order the September issue of *Coal and Coke Statistics* (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

### Fruit and Vegetable Production, December 1978 — Advance Information

Advance information will be available at 3:00 p.m. today on the latest area, production and value for fruits and vegetables. Featured in this month's issue of *Fruit and Vegetable Production* (catalogue 22-003, 40¢/\$3) are 1977 farm value data for potatoes and revised 1978 potato production estimates.

For further information, contact L.A. Murphy (613-995-4877), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Raw Hides, Skins and Finished Leather, October 1978 — Advance Information

Packers, dealers and tanners held 171,922 cattle hides in October, down from 224,692 a year earlier. Cattle hide receipts increased to 232,493 from 184,319 and wettings increased to 240,183 from 193,790.

For further information, order the October issue of *Raw Hides, Skins and Finished Leather* (33-001, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





# Statistics Canada

## daily

Monday, December 11, 1978

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- 2 **Farm Net Income**, 1977 and 1976 (Revised)
- 2 **Airport Activity**, January-March 1978
- 2 **Iron Ore**, October 1978

### PUBLICATIONS RELEASED

**Imports by Commodities**, September 1978 (65-007, 80¢/\$8)

**Census Tracts, Population and Housing Characteristics, Thunder Bay**, 1976 Census of Canada (95-825, \$1.50)

**Census Tracts, Population and Housing Characteristics, Windsor**, 1976 Census of Canada (95-830, \$1.50)

**Primary Iron and Steel**, September 1978 (41-001, 40¢/\$4)

**Railway Carloadings**, October 1978 (52-001, 30¢/\$3)

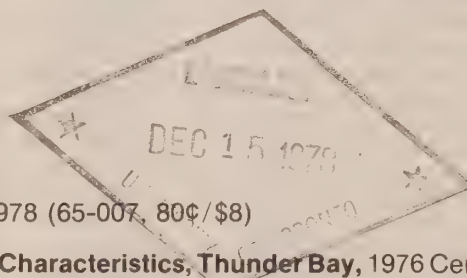
**Oil Filters and Cartridges**, October 1978 (41-016, 15¢/\$1.50)

#### Service Bulletins:

**Water Transport** (54-003, \$1.40 a year), Vol. 8, No. 9, Water Carriers Financial Statistics, Preliminary 1977

**Road Transport** (53-006, \$2.80 a year), Vol. 7, No. 4, Estimates on the Operations of Small Motor Carriers Freight and Household Goods Movers, 1976

**Culture Statistics** (87-001, \$1.40 a year), Vol. 1, No. 7, Preliminary Statistics of Federal Government Expenditure on Culture in Canada, 1976-77



### Farm Net Income, 1977 and 1976 (Revised) — Advance Information

Realized net income from farm operations in Canada (excluding Newfoundland and the Yukon and Northwest Territories) amounted to an estimated \$3,410 million in 1977, down 11% from the revised 1976 level of \$3,790 million. Realized gross income — farm cash receipts plus income-in-kind — increased 1% in 1977 to \$11,200 million. These latest data are after revisions made to the preliminary estimates of farm expenses released in May and are based on additional information from the farm expenditure and agricultural enumerative surveys for 1977.

Total cash receipts for all provinces except Newfoundland reached an estimated \$10,100 million in 1977, up 1% from the revised 1976 level of \$10,000 million. Increased receipts from the sale of livestock and livestock products more than offset a decline in crop receipts. Farm cash receipts are a measure of the returns to agricultural producers from the sale of all farm products except those associated with direct inter-farm transfers. They also include wheat board participation payments, cash advances on farm-stored grains, deferred grain receipts in Western Canada, and deficiency payments made by federal and provincial governments.

Farm operating expenses and depreciation charges increased in 1977 to \$7,830 million, 7.7% above the revised 1976 level of \$7,270 million. Notable increases were recorded for farm expenditures on taxes, fuel, repairs to farm buildings, electricity, telephone, and interest payments on farm business debt. Operating and depreciation charges are a measure of all farm business costs incurred by farmers regardless of whether they are paid for in cash or accumulated as new debt, but exclude payments for goods and services obtained directly from other farmers. Direct subsidy payments on input purchases are taken into account in order that estimates represent only net amounts paid by farmers. Depreciation charges are estimates reflecting the amount farmers would pay to accommodate the decline of machinery and farm buildings resulting from obsolescence and wear.

Total net income — realized gross income less farm expenses plus the value of any changes in farm inventories — was \$3,630 million in 1977.

Additional detail regarding the effect of revisions of farm expenses on net income estimates for the years 1971 to 1977 is now available on CANSIM. Details regarding specific cash receipt items for the years 1976 and 1977 will be available Wednesday, December 13. For specific farm expense items, details for 1971 through 1977 will be available Monday, December 18.

For further information, order the 1978 issue of *Farm Net Income* (21-202, 70¢), or contact Mel Jones (613-995-4915), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

(see table on next page)

### Airport Activity, January, February and March 1978 — Advance Information

Airport activity statistics for the top 50 airports in Canada are now available for the months of January, February and March 1978.

Total scheduled enplaned plus deplaned passenger statistics for Toronto International, Montreal (Dorval) International and Mirabel International are shown in the accompanying table.

The complete airport tables and further information may be obtained by contacting Mr. L.J. Surch (819-997-1385) Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.

### Airport Activity,

January-March 1978

	Toronto International	Montreal International	Mirabel International
January 1977	808,655	457,985	89,976
January 1978	815,138	436,270	82,836
% change	.8%	-4.7%	-7.9%
February 1977	736,156	439,819	71,125
February 1978	770,615	433,221	74,050
% change	4.7%	-1.5%	4.1%
March 1977	934,767	523,694	95,683
March 1978	956,708	512,657	92,902
% change	2.3%	-2.1%	-2.9%

### Iron Ore, October 1978 — Advance Information

Canadian mines shipped 6,668,960 short tons of iron ore in October, up from 6,422,002 short tons a year earlier. This brought the 10-months output to 35,338,277 short tons in 1978 from 47,963,641 short tons in 1977.

For further information, order the October issue of *Iron Ore* (26-005, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Income of Farm Operators from Farming Operations**

1976 and 1977

	Prince Edward Island	Nova Scotia	New Brunswick (\$000)	Quebec	Ontario
<b>1976 (revised)</b>					
1. Cash receipts	104,880	122,466	112,882	1,362,206	2,828,086
2. Income in kind	8,106	9,215	7,564	109,276	390,774
3. Supplementary payments	—	—	—	—	—
4. Realized gross income(1)	112,986	131,681	120,446	1,471,482	3,218,860
5. Operating and depreciation charges	69,575	79,563	80,948	1,027,167	2,133,761
6. Realized net income(2)	43,411	52,118	39,498	444,315	1,085,099
7. Value of inventory changes	6,964	-569	-1,084	290	11,761
8. Total gross income(3)	119,950	131,112	119,362	1,471,772	3,230,621
9. Total net income(4)	50,375	51,549	38,414	444,605	1,096,860
<b>1977 (revised)</b>					
1. Cash receipts	88,520	127,468	109,217	1,425,719	2,857,863
2. Income in kind	8,183	8,791	7,582	124,084	431,193
3. Supplementary payments	—	—	—	—	—
4. Realized gross income(1)	96,703	136,259	116,799	1,549,803	3,289,056
5. Operating and depreciation charges	72,826	78,986	84,699	1,116,651	2,277,833
6. Realized net income(2)	23,877	57,273	32,100	433,152	1,011,223
7. Value of inventory changes	3,098	-1,003	-269	7,393	98,060
8. Total gross income(3)	99,801	135,256	116,530	1,557,196	3,387,116
9. Total net income(4)	26,975	56,270	31,831	440,545	1,109,283
	Manitoba	Saskat- chewan	Alberta (\$000)	British Columbia	Canada*
<b>1976 (revised)</b>					
1. Cash receipts	890,936	2,291,177	1,846,317	476,305	10,035,255
2. Income in kind	68,821	158,481	155,060	117,313	1,024,610
3. Supplementary payments	—	—	—	—	—
4. Realized gross income(1)	959,757	2,449,658	2,001,377	593,618	11,059,865
5. Operating and depreciation charges	657,047	1,320,407	1,479,239	426,515	7,274,222
6. Realized net income(2)	302,710	1,129,251	522,138	167,103	3,785,643
7. Value of inventory changes	42,010	272,888	105,546	4,483	442,289
8. Total gross income(3)	1,001,767	2,722,546	2,106,923	598,101	11,502,154
9. Total net income(4)	344,720	1,402,139	627,684	171,586	4,227,932
<b>1977 (revised)</b>					
1. Cash receipts	898,930	2,140,948	1,986,060	501,838	10,136,563
2. Income in kind	73,133	167,592	161,508	122,648	1,104,714
3. Supplementary payments	—	—	—	—	—
4. Realized gross income(1)	972,063	2,308,540	2,147,568	624,486	11,241,277
5. Operating and depreciation charges	741,727	1,440,721	1,566,486	447,063	7,826,992
6. Realized net income(2)	230,336	867,819	581,082	177,423	3,414,285
7. Value of inventory changes	117,333	62,829	-77,622	4,125	213,944
8. Total gross income(3)	1,089,396	2,371,369	2,069,946	628,611	11,455,221
9. Total net income(4)	347,669	930,648	503,460	181,548	3,628,229

\*Excludes Newfoundland.

1. Sums of cash receipts, income in kind and supplementary payments.

2. Realized gross income less operating and depreciation charges.

3. Realized gross income plus or minus inventory changes.

4. Total gross income less operating and depreciation charges.





# Statistics Canada

daily

Tuesday, December 12, 1978

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### Chemical and Mineral Process Plant Indexes

Third quarter and second quarter 1978 revised figures for the Chemical and Mineral Process Plant Indexes are now available. For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, 40¢/\$4), or contact Mrs. Jean John (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## PUBLICATIONS RELEASED

**Commercial Failures under the Bankruptcy and Winding-up Acts**, Third Quarter 1978 (61-002, 70¢/\$2.80)

**Department Store Sales and Stocks**, September 1978 (63-002, 40¢/\$4)

**Monthly Review of Canadian Fisheries Statistics**, September 1978 (24-002, 40¢/\$4)

**Capacity Utilization Rates in Canadian Manufacturing**, Third Quarter 1978 (31-003, \$1.40/\$5.60)

(continued)

**Transcontinental and Regional Air Carrier Operations, April 1978 (51-001, 40¢/\$4)****Gas Utilities, August 1978 (55-002, 30¢/\$3)****Summary of Net Shipments\* of Rolled Steel Products**

October 1978 — Advance Information

	Domestic		Export		Total	
	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes	tons of 2,000 lbs.	metric tonnes
Ingots and semi-finished shapes	37,457	33 980	32,453	29 441	69,910	63 421
Rails	19,031	17 265	11,194	10 155	30,225	27 420
Wire rods	65,683	59 587	27,787	25 208	93,470	84 795
Structural shapes:						
Heavy	61,045	55 381	11,576	10 502	72,621	65 883
Bar-sized shapes	14,625	13 268	3,328	3 019	17,953	16 287
Concrete reinforcing bars	54,825	49 736	—	—	54,825	49 736
Other hot rolled bars	96,750	87 773	14,663	13 302	111,413	101 075
Tie plates and track material	1,935	1 755	279	253	2,214	2 008
Plates (including plates for pipes and tubes)	112,669	102 211	18,707	16 971	131,376	119 182
Hot rolled sheets and strip	226,708	205 665	17,836	16 181	244,544	221 846
Cold finished bars	9,397	8 523	260	236	9,657	8 759
Cold reduced sheets and strip, cold rolled other, coated	155,043	140 653	15,299	13 880	170,342	154 533
Galvanized sheets	74,199	67 313	15,275	13 858	89,474	81 171
<b>Total</b>	<b>929,367</b>	<b>843 110</b>	<b>168,657</b>	<b>153 006</b>	<b>1,098,024</b>	<b>996 116</b>

\*Producers' shipments excluding producers' interchange.

For further information, order the October issue of *Primary Iron and Steel* (41-001, 40¢/\$4), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Domestic Refrigerators and Freezers, October 1978 — Advance Information**

Canadian manufacturers' domestic sales of refrigerators increased to 50,494 in October from 41,599 a year earlier, and month-end stocks totalled 78,090 units, down from 83,477. Domestic sales of home and farm freezers rose to 30,350 from 23,821, and month-end stocks totalled 23,162, up from 21,473 in October 1977.

For further information, order the October issue of *Domestic Refrigerators and Freezers* (43-001, 15¢/\$1.50), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Domestic Washing Machines and Clothes Dryers, October 1978 — Advance Information**

Canadian manufacturers' domestic sales of automatic washing machines rose to 41,884 units in October from 38,257 in October 1977. Conventional washing machine sales were 6,046 units compared to 5,831 a year earlier. Canadian sales of electric clothes dryers increased to 38,739 units from 36,067 in October 1977.

For further information, order the October issue of *Domestic Washing Machines and Clothes Dryers* (43-002, 15¢/\$1.50), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Sugar Sales, November 1978 — Advance Information**

Canadian sugar refineries reported total sales of 94 587 540 kilograms (208,529,861 lbs.) of all types of sugar for November. Domestic sales totalled 80 347 495 kilograms (177,135,932 lbs.) and export sales amounted to 14 240 045 kilograms (31,393,929 lbs.).

For further information, contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Criminal Court Statistics, January-June 1978 — Advance Information**

Preliminary tables for data received from adult courts of criminal and superior criminal jurisdiction during the first six months of 1978 are now available. For details, contact the Senior Analyst (613-995-0855), Adult Court Survey, Justice Statistics Division, Statistics Canada, Ottawa K1A 0T6.



**Radio Broadcasting, August 1978 — Advance Information**

Gross national AM and FM radio air-time sales were \$6.5 million in August, an increase of 20.4% from \$5.4 million in August 1977. Net national sales, after deduction of agency and other commissions, amounted to \$5.5 million, up 19.6% from \$4.6 million in the previous year.

Net local air-time sales rose 21.8% in August to \$17.3 million from \$14.2 million.

Gross radio air-time sales for January to August 1978 were \$201.9 million compared to \$175.1 million for the corresponding period in 1977, an increase of 15.3%. Net sales rose 14.9% to \$187.9 million from \$163.5 million.

For further information, order the August issue of *Radio Broadcasting* (56-003, 15¢/\$1.50), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Peeler Logs, Veneers and Plywoods, September 1978 — Advance Information**

Canadian mills shipped 248,663,000 square feet (23 102 000 m<sup>2</sup>) 3/8" (9.525 mm) basis of softwood plywood in September, up from 229,505,000 square feet (21 322 000 m<sup>2</sup>) in September 1977.

Shipments of hardwood plywood amounted to 29,419,000 square feet (2 733 000 m<sup>2</sup>) surface measure for September, a decrease of 4.9% from the revised figure for the same month in 1977.

For further information, order the September issue of *Peeler Logs, Veneers and Plywoods* (35-001, 30¢/\$3), or contact Mr. P.E. Martin (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Steel Ingots, Week Ended December 9, 1978 — Advance Information**

Preliminary estimate of steel ingots production for the week ended December 9 was 329,572 short tons (298 983 t), an increase of 3.5% from the preceding

week's total of 318,512 short tons (288 949 t). The comparable week's total in 1977 was 283,230 short tons (256 942 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 179.9 in the current week, 173.8 a week earlier and 154.6 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Steel Ingots and Pig Iron, November 1978 — Advance Information**

Preliminary estimate of steel ingots production for the month of November 1978 was 1,377,937 short tons (1 250 043 t). Pig iron production was 885,622 short tons (803 423 t).

For further information, order the November issue of *Steel Ingots and Pig Iron* (41-002, 15¢/\$1.50), or contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V3.



# Statistics Canada daily

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### University Teachers' Salaries

The first edition of *Salaries of Full-time Teaching Staff at Canadian Universities and Colleges, 1978-79*, is available free of charge upon request.

For further information, contact Mr. N.D. Uppal (613-995-1105/6), Post-Secondary Education Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Salt, October 1978 (26-009, 15¢/\$1.50)**

**Cemented Tungsten Carbide Blanks and Tools, October 1978 (41-013, 15¢/\$1.50)**

**Electric Lamps, October 1978 (43-009, 15¢/\$1.50)**

**Biscuits and Confectionery, Quarter Ended September 30, 1978 (32-016, 35¢/\$1.40)**

**Domestic and Farm Water Systems, October 1978 (41-015, 15¢/\$1.50)**

**Motor Vehicle Shipments, October 1978 (42-002, 15¢/\$1.50)**

(continued)





**Production and Inventories of Process Cheese and Instant Skim Milk Powder,**  
October 1978 (32-024, 15¢/\$1.50)

**Builders and Shelf Hardware,** October 1978 (41-014, 15¢/\$1.50)

**Gypsum Products,** October 1978 (44-003, 15¢/\$1.50)

**Restaurant Statistics,** October 1978 (63-011, 15¢/\$1.50)

**Note:** Readers should note that due to an error in the printing of the September publication, estimates for the following two kinds of business were illegible in Table 19 (August revised estimates for Quebec)

Kind of Business	1978/1977*					
	Chain Stores		Independent Stores		All Stores	
	Sales	Change*	Sales	Change*	Sales	Change*
	(\$000's)	%	(\$000's)	%	(\$000's)	%
12. Automotive parts and accessories stores	3,113	8.8	24,796	30.1	27,908	27.3
13. Men's clothing stores	2,906	-10.8	13,185	38.3	16,091	25.8

**Retail Trade, October 1978 — Advance Information**  
Seasonally-adjusted retail sales for October were \$5,933.4 million, a decrease of 3.5% from the \$6,150.0 million recorded in September. Sales fell in 17 of the 28 trade groups. The largest decreases were posted by household furniture stores (-12.4%), furniture, TV, radio and appliance stores (-10.4%) and motor vehicle dealers (-9.6%). The largest increase was reported by family shoe stores (11.6%). All provinces except Quebec (0.1%) had lower sales ranging from -19.3% for Manitoba to -1.3% for Alberta.

Total retail trade without seasonal adjustment reached \$5,922.5 million, an increase of 11.7% over October 1977. Sales were up in all trade groups except variety stores (-1.9%). The largest gains were recorded by garages (28.0%), automotive parts and accessories stores (23.5%) and motor vehicle dealers (21.0%). All provinces except Manitoba (-1.2%) showed increased sales over October 1977, ranging from 15.0% for Nova Scotia to 4.3% for New Brunswick. Montreal sales rose 9.2%; Toronto 11.8%; and Vancouver 13.8%. Sales in Winnipeg declined by 6.7%.

Revised total retail trade, unadjusted for seasonal influences, for September 1978 was \$6,049.2 million, up 16.7% from September 1977.

For further information, order the October issue of *Retail Trade* (63-005, 55¢/\$5.50), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

**Gold Quartz and Copper-Gold-Silver Mines, 1976 — Advance Information**

Total value added in gold quartz mines was \$113,748,808 in 1976, a decrease of 24% from \$149,868,787 in 1975. Total value added in copper-gold-silver mines increased 1% to \$600,677,082 in 1976 from \$595,410,022 in 1975.

For further information, order the 1976 issue of *Gold Quartz and Copper-Gold-Silver Mines* (26-209, 70¢), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

**Sales of Paints, Varnishes and Lacquers, October 1978 — Advance Information**

Producers' trade and industrial sales of paints, varnishes and lacquers totalled \$40,181,980 in October compared to \$35,072,221 in October 1977.

For further information, order the October issue of *Sales of Paints, Varnishes and Lacquers* (46-001, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Financial Institutions**

Third Quarter 1978 — Advance Information.

	3rd Quarter 1978	Change From Same Period a Year Earlier		Amount Change from 2nd Quarter 1978
	\$'000	Amount \$'000	%	\$'000
<b>Trust Companies</b>				
Mortgages	19,289,265	3,041,044	18.8	902,068
Total assets	26,462,926	3,991,764	17.8	895,974
Demand deposits	4,869,693	752,911	18.3	135,436
Term deposits	20,853,147	2,913,032	18.2	591,241
<b>Mortgage Companies</b>				
Mortgages	8,496,216	955,657	12.7	255,823
Total assets	10,272,514	1,246,004	13.8	243,489
Demand deposits	498,966	39,718	8.6	12,094
Term deposits	5,944,470	804,937	15.7	80,322
<b>Real Estate Investment Trusts</b>				
Mortgages	990,795	172,178	21.0	13,086
Total assets	1,893,108	402,526	27.0	124,850
<b>Financial Corporations</b>				
Retail sales financing:				
Industrial & Commercial	2,452,812	181,516	8.1	51,606
Consumer	2,493,748	169,964	7.4	59,855
Wholesale Financing	2,003,339	8,804	0.4	-303,550
Loans Under Small Loans Act	178,364	-28,728	-13.9	-10,938
Other Personal Loans	1,566,461	17,551	1.1	12,445
Total Assets	12,156,080	633,752	5.5	-129,232
<b>Finance Leasing Corporations</b>				
Lease contracts	781,730	115,482	16.2	29,397
Total assets	1,126,862	258,953	22.4	-12,212
<b>Investment Funds (Cost)</b>				
Canadian Preferred Shares	60,953	-522	-0.8	4,922
Canadian common shares	890,544	-173,903	-16.9	-56,681
Foreign Preferred & Common Shares	427,329	8,879	2.3	37,217
Total Assets	3,497,060	429,980	14.5	14,554
Total Portfolio:				
Cost	3,359,663	409,841	14.4	11,047
Market	3,764,687	807,847	27.3	194,691
<b>Closed-End Funds (Cost)</b>				
Canadian Common Shares	353,225	-11,662	-3.3	-3,495
Total Portfolio:				
Cost	518,330	-2,533	-0.5	-2,509
Market	911,652	188,620	26.1	96,476
<b>Property &amp; Casualty Insurance Cos.</b>				
Net Premiums	1,128,445	-31,414	-0.3	7,132
Underwriting Gains	10,321	-66,945		-68,604
Total assets	9,054,300	983,053	12.4	268,563

Further information will be contained in the Statistics Canada publication *Financial Institutions, Financial Statistics*, third quarter 1978 (61-006, \$1.40/\$5.60).

**Weekly Security Price Indexes**

December 1978 — Advance Information

	Number stocks priced	Dec. 8/78 This week	Dec. 1/78 Week ago	Nov. 10/78 Month ago
1971=100				
<b>Investors Index</b>	<b>131</b>	<b>125.5</b>	<b>124.2</b>	<b>118.6</b>
<b>Industrials</b>	<b>83</b>	<b>119.9</b>	<b>118.3</b>	<b>112.8</b>
Foods	8	130.1	129.4	120.2
Alcoholic beverages	5	108.7	106.9	99.5
Textiles and clothing	3	153.9	153.4	150.6
Pulp and paper	7	187.2	180.6	170.3
Printing and publishing	5	108.3	108.0	110.5
Primary metals	4	129.9	127.7	125.8
Industrial mines	6	85.9	84.6	85.1
Metal fabricating	9	188.1	186.7	183.0
Non-metallic minerals	4	132.7	133.2	130.8
Petroleum	8	126.2	125.3	111.0
Chemicals	5	117.8	116.9	116.7
Construction	4	389.8	384.6	363.8
Trade	15	103.7	102.9	96.8
<b>Utilities and services</b>	<b>28</b>	<b>124.8</b>	<b>124.3</b>	<b>118.4</b>
Transportation	6	183.1	181.3	168.1
Pipelines	5	99.5	99.6	98.3
Radio and TV broadcasting	5	135.3	134.2	136.4
Telephone	4	129.1	128.3	121.4
Electric power	3	152.1	148.5	143.3
Gas distribution	5	93.2	94.4	87.3
<b>Finances</b>	<b>20</b>	<b>154.7</b>	<b>153.5</b>	<b>147.4</b>
Banks	8	158.3	156.8	150.0
Investment and loan	8	137.3	136.7	131.5
Insurance	4	192.6	191.4	190.5
<b>Mining Index</b>	<b>15</b>	<b>135.9</b>	<b>131.1</b>	<b>136.7</b>
Gold	8	269.8	259.1	282.4
Base metals	7	71.8	69.7	66.8
Uraniums	2	233.0	234.3	248.0
Primary oils and gas index	5	170.4	165.5	145.4

For further information, contact Information Unit (613-994-9957), Prices Division, Statistics Canada, Ottawa K1A 0V6.



**Railway Carloadings**

9-day period ended November 30, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	3,447,010	3,232,895	6,679,905
Short tons, 1977	3,662,326	2,595,522	6,257,848
Metric tonnes, 1978	3 127 075	2 932 833	6 059 908
Metric tonnes, 1977	3 322 406	2 354 618	5 677 024
% change	-5.9	24.6	6.7
Cars, 1978	56,042	47,533	103,575
Cars, 1977	57,713	38,946	96,659
% change	-2.9	22.0	7.2
<b>Piggyback traffic:</b>			
Short tons, 1978	230,602	89,044	319,646
Short tons, 1977	239,309	77,528	316,837
Metric tonnes, 1978	209 199	80 779	289 978
Metric tonnes, 1977	217 097	70 332	287 429
% change	-3.6	14.9	0.9
Cars, 1978	7,009	3,521	10,530
Cars, 1977	6,897	3,124	10,021
% change	1.6	12.7	5.1
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	112,101,234	108,812,566	220,913,800
Short tons, 1977	127,671,152	104,538,590	232,209,742
Metric tonnes, 1978	101 696 529	98 713 099	200 409 628
Metric tonnes, 1977	115 821 321	94 835 814	210 657 135
% change	-12.2	4.1	-4.9
Cars, 1978	1,822,980	1,617,127	3,440,107
Cars, 1977	2,001,461	1,582,781	3,584,242
% change	-8.9	2.2	-4.0
<b>Piggyback traffic:</b>			
Short tons, 1978	7,807,800	2,925,469	10,733,269
Short tons, 1977	7,600,296	2,669,030	10,269,326
Metric tonnes, 1978	7 083 117	2 653 941	9 737 058
Metric tonnes, 1977	6 894 873	2 421 303	9 316 176
% change	2.7	9.6	4.5
Cars, 1978	236,676	114,490	351,166
Cars, 1977	232,253	115,776	348,029
% change	1.9	-1.1	0.9

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised.

**Railway Carloadings, 9 Days Ended November 30, 1978 — Published Only in the Daily**

Loadings of revenue freight by railways in Canada totalled 6.1 million t (6.7 million short tons) in the above-noted period, an increase of 6.7% from the corresponding nine days in 1977. Tonnage in the East decreased by 5.9%, while in the West shipments were up 24.6%. Container-trailer (piggyback) traffic (included above) fell 3.6% in the East and rose 14.9% in the West to register an over-all increase of 0.9%.

For the first 11 months of 1978, the volume of rail freight loaded totalled 200.4 million t (220.9 million short tons), a decline of 4.9% from January-November 1977. Loadings in the East were down 12.2%, while Western loadings showed a gain of 4.1%. Cumulative container-trailer (piggyback) traffic was 4.5% above the 1977 level.

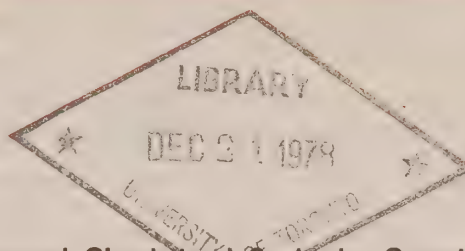
For further information, contact Mr. M. Vallières (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada

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- 3 **Phonograph Records and Pre-recorded Tapes, October 1978**
- 3 **Industrial Chemicals, October 1978**
- 3 **Stocks of Dairy and Frozen Poultry Products, December 1, 1978**
- 3 **Domestic Mobile Homes, July-September 1978**
- 3 **Airport Activity, March 1978 (Revised)**

## PUBLICATIONS RELEASED

**Labour Force Activity: Labour Force Activity by Age, Sex and Educational Characteristics, 1976 Census of Canada (94-806, \$3)**

**Quarterly Report on Energy Supply-demand in Canada, 1977 (57-003, \$1.05/\$4.20)**

**Building Permits, September 1978 (64-001, 70¢/\$7)**

**Crude Petroleum and Natural Gas Production, August 1978 (26-006, 30¢/\$3)**

**Electric Power Statistics, September 1978 (57-001, 30¢/\$3)**

**Inventories, Shipments and Orders in Manufacturing Industries, September 1978 (31-001, 55¢/\$5.50)**

**Shipments of Prepared Stock and Poultry Feeds, September 1978 (32-004, 40¢/\$4)**

**Annual Report of Notifiable Diseases, 1977 (82-201, \$1.05)**

(continued)



**Miscellaneous Food Preparations, Quarter Ended September 30, 1978 (32-018, 35¢/\$1.40)**

**Non-ferrous Scrap Metal, 1977 (41-229, 35¢)**

**Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers**

	Eastern Canada		Western Canada		Canada Total	
	October 1977	October 1978	October 1977	October 1978	October 1977	October 1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	3,246	3,366	1,303	357	4,549	3,723
1					6,339	5,713
2	9,786	11,101	2,644	4,367	6,091	9,755
3 and 4	11,256	15,223	3,561	5,822	14,817	21,045
5	25,840	30,687	3,577	5,265	29,417	35,952
6	5,003	6,884	3,392	6,425	8,395	13,309
7					5,053	7,016
8	14,042	18,492	5,456	14,972	14,445	26,448
10	21,556	25,010	3,097	7,000	24,653	32,010
12	5,510	8,799	2,148	6,877	7,658	15,676
14	10,233	15,428	3,055	7,004	13,288	22,432
20	26,073	30,156	5,486	11,540	31,559	41,696
<b>Total</b>	<b>132,545</b>	<b>165,146</b>	<b>33,719</b>	<b>69,629</b>	<b>166,264</b>	<b>234,775</b>
<b>Checkstand Sacks</b>						
No. 1	12,235	11,117	5,329	9,651	17,564	20,768
No. 2	16,989	14,631	—	—	16,989	14,631
No. 3	28,661	38,012	23,828	39,908	52,489	77,920
Nos. 4 and 5	2,234	4,386	—	—	2,234	4,386
<b>Total</b>	<b>60,119</b>	<b>68,146</b>	<b>29,157</b>	<b>49,559</b>	<b>89,276</b>	<b>117,705</b>

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Shipments of Paper Grocery Bags and Checkstand Sacks by Canadian Manufacturers**

	Eastern Canada		Western Canada		Canada Total	
	10 Months 1977	10 Months 1978	10 Months 1977	10 Months 1978	10 Months 1977	10 Months 1978
(thousands of bags)						
<b>Standard Grocery Bags</b>						
<b>Size</b>						
1/4 and 1/2	32,586	36,102	10,196	15,443	42,782	51,545
1					48,412	56,752
2	102,482	110,838	28,727	41,078	82,797	95,164
3 and 4	117,749	134,163	36,097	50,382	153,846	184,545
5	237,746	269,473	39,341	50,819	277,087	320,292
6	49,663	62,669	38,840	46,067	88,503	108,736
7					50,491	60,720
8	128,013	153,032	65,092	95,227	142,614	187,539
10	178,680	210,271	41,844	49,008	220,524	259,279
12	51,612	64,488	25,033	44,179	76,645	108,667
14	106,365	122,345	41,155	54,910	147,520	177,255
20	222,043	266,120	71,896	89,478	293,939	355,598
<b>Total</b>	<b>1,226,939</b>	<b>1,429,501</b>	<b>398,221</b>	<b>536,591</b>	<b>1,625,160</b>	<b>1,966,092</b>
<b>Checkstand Sacks</b>						
No. 1	127,964	103,181	60,599	69,256	188,563	172,437
No. 2	147,841	136,805	—	—	147,841	136,805
No. 3	304,245	350,253	273,519	326,715	577,764	676,968
Nos. 4 and 5	30,514	27,933	—	—	30,514	27,933
<b>Total</b>	<b>610,564</b>	<b>618,172</b>	<b>334,118</b>	<b>395,971</b>	<b>944,682</b>	<b>1,014,143</b>

For further information, contact G. W. Barrett (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Stocks of Dairy and Frozen Poultry Products, December 1, 1978 — Advance Information**

Cold storage holdings of frozen poultry products at December 1 amounted to 79.1 million pounds compared with last year's total of 108.1 million pounds.

For further information, order the December issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C. M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Domestic Mobile Homes, July-September 1978 — Advance Information**

Shipments of domestic mobile homes decreased to 1,975 single units in the September quarter from 2,660 in the corresponding period in 1977. Shipments of double-wide units decreased to 634 from 799 a year earlier.

For further information, order the September issue of *Shipments of Domestic Mobile Homes* (46-017, 35¢/\$1.40), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Phonograph Records and Pre-recorded Tapes, October 1978 — Advance Information**

Canadian manufacturers produced 9,432,379 phonograph records in October, up from 7,782,946 in October 1977. Production of pre-recorded tapes (8-track cartridges and cassettes only) increased to 2,644,193 from 2,402,557.

For further information, order the October issue of *Phonograph Records and Pre-recorded Tapes in Canada* (47-004, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Industrial Chemicals, October 1978 — Advance Information**

Canadian manufacturers shipped 103,675,874 pounds (47 026 585 kg) of polyethylene-type synthetic resins in October, up from 65,020,316 pounds (29 492 719 kg) in October 1978.

For further information, order the October issue of *Specified Chemicals* (46-002, 15¢/\$1.50), or contact Mr. J. Dornan (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Airport Activity, March 1978 (Revised)**

Revised data for March 1978 airport activity (*Daily of December 11, 1978*) are as follows:

- Toronto International, 993,153 passengers (up 6.2% from March 1977).
- Montreal International, 534,212 (up 2.0%).
- Mirabel International, 98,084 (up 2.5%).

For further information, contact L.J. Surch (819-997-1385), Airport Activity Survey, Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0N9.





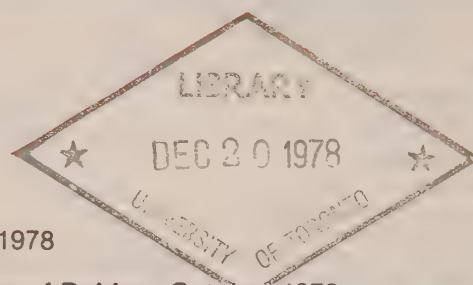
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- 2 Index of Industrial Production, October 1978
- 2 Production, Consumption and Inventories of Rubber, October 1978
- 2 Production of Eggs and Poultry, October 1978



### Financial Flows

Advance information on the third quarter of 1978, for selected sectors, is now available from the Financial Flows Section.

For further information, contact G. Hughes (613-995-0851), Financial Flows Section, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Supplementary Bulletins: Economic Characteristics, Labour Force Participation Rates by Sex and Marital Status, 1976 Census of Canada** (94-830, \$2.25)

**Travel Between Canada and Other Countries, July-September 1978** (66-001, \$1.75/\$7)

**Coal and Coke Statistics, September 1978** (45-002, 40¢/\$4)

**Cement, October 1978** (44-001, 15¢/\$1.50)

**Rigid Insulating Board, October 1978** (36-002, 15¢/\$1.50)

**The Sugar Situation, October 1978** (32-013, 15¢/\$1.50)

**Cheques Cashed, October 1978** (61-001, 30¢/\$3)

**Domestic Water Tank Heaters, October 1978** (43-008, 15¢/\$1.50)

**Index of Industrial Production**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		July	Aug.	Sept.	Oct.	
<b>Index of Industrial Production</b>	<b>29.230</b>	<b>131.1</b>	<b>130.4</b>	<b>134.4</b>	<b>134.3</b>	<b>-0.1</b>
Mines (including milling), quarries and oil wells	3.819	94.7	100.1	102.6	103.4	0.8
Metal mines	1.584	68.5	74.5	80.9	85.2	5.3
Mineral fuels	1.492	107.4	114.9	113.5	113.3	-0.2
Non-metal mines (except coal mines)	.363	126.4	126.6	129.3	118.5	-8.4
Manufacturing industries	22.753	135.1	132.8	137.0	136.7	-0.2
Food and beverage industries	3.107	112.1	113.9	116.0	115.7	-0.3
Tobacco products industries	.212	108.5	107.0	119.0	115.2	-3.2
Rubber and plastics products industries	.650	205.3	212.2	214.2	210.3	-1.8
Leather industries	.206	101.2	100.0	103.6	103.5	-0.1
Textile industries	.769	124.7	124.9	126.6	128.4	1.4
Knitting mills	.205	131.0	135.3	134.7	137.0	1.7
Clothing industries	.742	127.1	129.7	131.6	132.1	0.4
Wood industries	.968	153.9	155.5	162.3	165.5	2.0
Furniture and fixture industries	.420	126.6	134.2	139.2	141.6	1.7
Paper and allied industries	1.841	134.5	129.8	130.7	130.2	-0.4
Printing, publishing and allied industries	1.123	136.4	140.3	141.1	140.1	-0.7
Primary metal industries	1.976	129.8	112.9	120.9	124.8	3.2
Metal fabricating industries (except machinery and transportation equipment industries)	1.957	126.9	122.3	124.7	124.5	-0.2
Machinery industries (except electrical machinery)	1.001	153.5	150.3	158.3	157.0	-0.8
Transportation equipment industries	2.571	149.9	144.0	153.2	148.1	-3.3
Electrical products industries	1.631	120.1	118.0	121.7	123.4	1.4
Non-metallic mineral products industries	.905	144.2	139.1	144.0	143.5	-0.3
Petroleum and coal products industries	.394	135.3	134.8	136.8	139.2	1.8
Chemical and chemical products industries	1.362	151.9	153.5	155.8	153.6	-1.4
Miscellaneous manufacturing industries	.713	137.7	140.6	143.9	146.8	2.0
Electric power, gas and water utilities	2.658	148.7	152.9	158.2	157.7	-0.3
<b>Special industry groupings:</b>						
Non-durable manufacturing industries	11.324	132.6	133.7	135.7	135.3	-0.3
Durable manufacturing industries	11.429	137.6	132.0	138.2	138.2	—

**Index of Industrial Production, October 1978 — Advance Information**

The seasonally-adjusted Index of Industrial Production (1971=100) decreased 0.1% to 134.3 in October from 134.4 in September. Mining output increased, while utilities and manufacturing declined during the month.

For further information, order the October issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)*, (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

**Production of Eggs and Poultry, October 1978 — Advance Information**

Canadian egg production decreased by 1.4% to 37.1 million dozen in October from 37.6 million dozen a year earlier. The average number of layers was down 1.8% to 23.0 million from 23.4 million while the number of eggs per 100 layers increased 0.5% to 1,936 from 1,927.

For further information, order the October issue of *Production of Eggs and Poultry* (23-003, 30¢/\$3), or contact J.H. Dickson (613-995-4853), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Production, Consumption and Inventories of Rubber, October 1978 — Advance Information**

Canadian production of rubber decreased to 48,393,000 pounds (21 950 000 kg) in October from 52,302,000 pounds (23 723 000 kg) in October 1977. Consumption of rubber increased to 64,075,000 pounds (29 065 000 kg) from 61,872,000 pounds (28 075 000 kg) a year earlier.

For further information, order the October issue of *Production, Consumption and Inventories of Rubber* (33-003, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



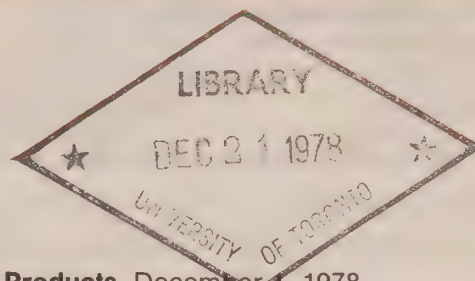
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- 2 Stocks of Dairy and Frozen Poultry Products, December 1, 1978**
- 3 Footwear Statistics, October 1978**
- 3 Particle Board, October 1978**
- 3 Dairy Factory Production, November 1978**
- 2 Oils and Fats, October 1978**



### Report on Teachers Available

Released today is the 1977-78 issue of *Salaries and Qualifications of Teachers in Public Elementary and Secondary Schools* (catalogue 81-202, \$1.05). The special feature in this issue is an analysis of terminations from the teaching staff.

Requests for the publication should be forwarded to: Publications Distribution, Room 1405, Main Building, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**The Consumer Price Index**, November 1978 (62-001, 30¢/\$3) — Available Tuesday, December 19, 1978 at 7 a.m.

**Exports by Countries**, January-September 1978 (65-003, \$2.10/\$8.40)

**Quarterly Report on Job Vacancies**, Third Quarter 1978 (71-002, 70¢/\$2.80)

**Census Tracts, Population and Housing Characteristics, Sault Ste. Marie, 1976**  
Census of Canada (95-822, \$1.50)

**Industrial Organization and Concentration in the Manufacturing, Mining and Logging Industries, 1974** (31-402, \$2.80)

(continued)



**Sales Financing, September 1978 (63-013, 30¢/\$3)**

**Merchandising Inventories, September 1978 (63-014, 40¢/\$4)**

**Salaries and Qualifications of Teachers in Public Elementary and Secondary Schools, 1977-78 (81-202, \$1.05)**

**Campus Book Stores, Academic Year 1977-78 (63-219, 70¢)**

**Miscellaneous Metal Mines, 1976 (26-219, 70¢)**

**Urban Transit, October 1978 (53-003, 15¢/\$1.50)**

### **Oils and Fats — Manufacturers' Sales**

October 1978 — Advance Information

	Margarine	Shortening*	Salad Oils	Margarine	Shortening*	Salad Oils
	thousands of pounds			metric tonnes		
Retail (20 lbs. (9.072 kg) or less)						
1978	23,874	6,005	6,195	10 829	2 724	2 810
1977	27,927	5,807	7,097	12 667	2 634	3 219
Commercial (21-450 lbs. (9.525-204.117 kg)						
1978	2,537	14,614	2,768	1 151	6 629	1 256
1977	2,826	14,261	1,757	1 282	6 469	797
Bulk						
To packagers or bottlers						
1978	15,561	3,471	6,176	7 058	1 574	2 801
1977	17,229	726	9,375	7 815	329	4 252
To other than packagers or bottlers						
1978	—	18,284	x	—	8 293	x
1977	—	16,054	x	—	7 282	x

\* Includes baking and frying oils and fats.

x Confidential.

— Nil.

For further information, order the October issue of *Oils and Fats* (32-006, 30¢/\$3), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### **Mineral Production, October 1978 — Advance Information**

Canadian mineral production for October and for 1978 to date, with comparable 1977 figures in brackets:

- Gold, 143,061 troy ounces (133,303) — 1,385,451 troy ounces (1,409,474).
- Silver, 4,065,779 troy ounces (3,939,573) — 33,051,490 troy ounces (37,228,983).
- Primary copper, 60,796 short tons (72,746) — 618,677 short tons (730,449).
- Primary nickel, 5,042 short tons (19,388) — 126,236 short tons (215,719).
- Refined lead, 20,432 short tons (16,775) — 175,916 short tons (169,749).
- Refined zinc, 55,065 short tons (41,010) — 435,881 short tons (468,081).

For further information, order the October issues of *Gold Production* (26-004, 15¢/\$1.50); *Silver, Lead and Zinc Production* (26-008, 15¢/\$1.50); and *Copper and Nickel Production* (26-003, 15¢/\$1.50), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### **Stocks of Dairy and Frozen Poultry Products, December 1, 1978 — Advance Information**

Cold storage holdings of creamery butter increased to 74.8 million pounds on December 1 from last year's corresponding total of 67.0 million, and stocks of cheddar cheese were up to 63.4 million pounds from 62.9 million. Stocks of skim milk powder decreased to 109.9 million pounds from 142.9 million and stocks of evaporated whole milk decreased to 26.9 million pounds from 30.8 million.

For further information, order the December issue of *Stocks of Dairy and Frozen Poultry Products* (32-009, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Viking Building  
Crosbie Rd.  
**St. John's, Nfld.**  
A1B 3P2  
(709-726-0713)

1256 Barrington St.  
**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
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(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Dairy Factory Production, November 1978 — Advance Information

Production of creamery butter decreased 12.1% in November to 12.5 million pounds from 14.2 million pounds a year earlier. Cheddar cheese production decreased 0.6% to 13.8 million pounds from 13.9 million pounds. Production of ice cream rose 1.0% to 2.14 million gallons from 2.12 million gallons.

For further information, order the November issue of *Dairy Factory Production* (32-002, 15¢/\$1.50), or contact Mr. C.M. Riach (613-995-4858), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Particle Board, October 1978 — Advance Information

Canadian firms produced 68,779,000 square feet (6 390 000 m<sup>2</sup>) 5/8" (15.9 mm.) basis of particle board in October, up from 62,073,000 square feet (5 767 000 m<sup>2</sup>) in October 1977, an increase of 10.8%.

For further information, order the October issue of *Particle Board* (36-003, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Footwear Statistics, October 1978 — Advance Information

Canadian production of footwear of all types increased to 4,693,320 pairs in October from 4,590,186 pairs in October 1977.

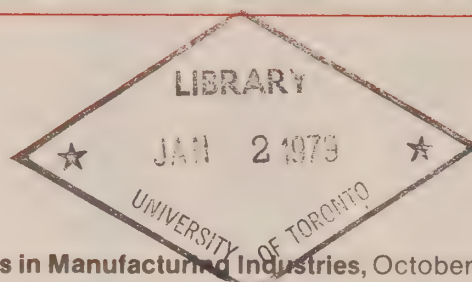
For further information, order the October issue of *Footwear Statistics* (33-002, 30¢/\$3), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.





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- 2 Wholesale Trade, October 1978**
- 4 Pulpwood and Wood Residue, October 1978**
- 4 Steel Ingots, Week Ended December 16, 1978**

## PUBLICATIONS RELEASED

**Farm Input Price Index, 3rd Quarter 1978 (62-004, 35¢/\$1.40)**

**Census Tracts: Population and Housing Characteristics, Ottawa-Hull, 1976 Census of Canada (95-813, \$2.25)**

**Census Tracts: Population and Housing Characteristics, Guelph, 1976 Census of Canada (95-804, \$1.50)**

**Census Tracts: Population and Housing Characteristics, Sudbury, 1976 Census of Canada (95-824, \$1.50)**

**Grains and Oilseeds Review, October 1978 (22-007, 40¢/\$4)**

**Sales of Paints, Varnishes and Lacquers, October 1978 (46-001, 15¢/\$1.50)**

**Steel Ingots and Pig Iron, November 1978 (41-002, 15¢/\$1.50)**

**Domestic Washing Machines and Clothes Dryers, October 1978 (43-002, 15¢/\$1.50)**

(continued)



**Domestic Refrigerators and Freezers, October 1978 (43-001, 15¢/\$1.50)****Service Bulletin**

**Railway Transport** (52-004, \$1.40 per year), Vol. 8, No. 9, Railway Carloadings, October 1978; Railway Operating Statistics, September 1978

**Estimated Value of Shipments of Own Manufacture by Province of Origin**

	Oct. 1978p	Sept. 1978r	Not Seasonally Adjusted % change	Jan.-Oct. 1978	Jan.-Oct. 1977	% change
	(\$ millions)			(\$ millions)		
Newfoundland	88.2	79.4	11.0	686.8	563.8	21.8
Nova Scotia	244.2	236.9	3.1	2,254.2	1,890.7	19.2
New Brunswick	238.2	245.5	-3.0	2,058.4	1,770.8	16.2
Quebec	3,184.2	3,204.0	-0.6	28,095.4	23,315.8	20.5
Ontario	5,965.1	5,770.9	3.4	52,725.0	45,922.7	14.8
Manitoba	307.3	296.3	3.7	2,764.4	2,402.7	15.1
Saskatchewan	156.2	148.2	5.4	1,347.8	1,151.4	17.1
Alberta	704.2	655.7	7.4	6,152.7	5,134.4	19.8
British Columbia	1,176.5	1,078.1	9.1	10,352.2	8,638.9	19.8
<b>Canada*</b>	<b>12,081.5</b>	<b>11,734.7</b>	<b>3.0</b>	<b>106,592.2</b>	<b>90,915.3</b>	<b>17.2</b>

\*Includes Prince Edward Island, the Yukon and the Northwest Territories.

p Preliminary figures.

r Revised figures.

NOTE: Figures may not add due to rounding.

**Inventories, Shipments and Orders in Manufacturing Industries, October 1978 — Advance Information**

Manufacturers' shipments in October 1978, seasonally adjusted, were estimated at \$11,666.2 million, up 1.2% from the revised September level of \$11,525.6 million. Durable goods shipments rose 0.5% to \$5,425.8 million from \$5,399.9 million and non-durable goods shipments reached \$6,240.4 million, 1.9% higher than the revised September value of \$6,125.7 million.

New orders in all manufacturing industries, seasonally adjusted, were estimated at \$12,053.8 million, down 0.5% from \$12,114.7 million (revised) in September. Durable goods new orders dropped 0.8% to \$5,859.4 million from \$5,908.3 million and non-durable goods new orders decreased to \$6,194.4 million from \$6,206.4 million.

Seasonally-adjusted unfilled orders rose 3.1% to \$12,992.0 million in October from \$12,604.4 million in the preceding month.

Total inventory owned, seasonally adjusted, was estimated at \$20,144.9 million, 1.2% higher than the revised September estimate of \$19,904.9 million. Total inventory held rose 1.1% to \$21,155.3 million from \$20,933.5 million with increases of 1.2%, 1.1% and 0.2% in raw materials, goods in process and finished products.

The seasonally-adjusted ratio of total inventory owned to shipments was 1.73:1 in October, the same as in September. The finished products to shipments ratio was 0.59:1, also unchanged from the preceding month.

Not adjusted for seasonal variation, manufacturers' shipments in October were estimated at \$12,081.5 million, up 3.0% from the revised September value of

\$11,734.7 million. Cumulative shipments for the first 10 months of 1978 at an estimated \$106,592.2 million were 17.2% higher than the January-October 1977 total of \$90,915.3 million.

For further information, order the October issue of *Inventories, Shipments and Orders in Manufacturing Industries* (31-001, 55¢/\$5.50), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

(see table on next page)

**Wholesale Trade, October 1978 — Advance Information**

Wholesale merchants' sales for October were estimated at \$5,518,454,000, up 21.0% from \$4,560,867,000 in October 1977.

Wholesale inventories were valued at \$8,261,992,000 at October 31, an increase of 11.3% from stocks of \$7,422,833,000 on hand a year earlier.

For further information, order the October issue of *Wholesale Trade* (63-008, 15¢/\$1.50).

**Estimated Value of Shipments, Inventories and Orders in All Manufacturing Industries**

(Based on 1975 Census of Manufacturers Benchmarks)

	Not Adjusted for Seasonal Variation			
	Oct. 1978p	Sept. 1978r	Aug. 1978	Oct. 1977
	(\$ millions)			
Shipments: Total	12,081.5	11,734.7	10,516.9	9,758.1
Non-durable	6,436.3	6,266.6	5,985.3	5,260.0
Durable	5,645.2	5,468.1	4,531.6	4,498.0
New Orders: Total	12,371.2	12,172.6	10,749.2	9,785.6
Non-durable	6,432.3	6,310.8	6,012.8	5,268.3
Durable	5,939.0	5,861.8	4,736.4	4,517.2
Unfilled Orders: Total	12,805.1	12,515.4	12,077.5	10,270.5
Non-durable	1,713.9	1,718.0	1,673.8	1,331.2
Durable	11,091.2	10,797.4	10,403.7	8,939.2
Inventory Owned: Total	19,842.6	19,704.4	19,644.2	18,086.6
Inventory Held: Total	20,875.3	20,733.9	20,671.6	19,161.4
Raw materials	8,576.4	8,503.0	8,527.7	7,907.6
Goods in process	5,722.2	5,646.5	5,545.5	5,071.5
Finished Products	6,576.7	6,584.5	6,598.4	6,182.2
	Adjusted for Seasonal Variation			
Shipments: Total	11,666.2	11,525.6	10,781.4	9,548.2
Non-durable	6,240.4	6,125.7	5,865.4	5,172.4
Durable	5,425.8	5,399.9	4,916.0	4,375.8
New Orders: Total	12,053.8	12,114.7	10,930.4	9,647.4
Non-durable	6,194.4	6,206.4	5,908.9	5,152.4
Durable	5,859.4	5,908.3	5,021.5	4,495.0
Unfilled Orders: Total	12,992.0	12,604.4	12,015.3	10,404.8
Non-durable	1,715.2	1,761.2	1,680.5	1,334.4
Durable	11,276.8	10,843.2	10,334.8	9,070.4
Inventory Owned: Total	20,144.9	19,904.9	19,865.4	18,366.0
Inventory Held: Total	21,155.3	20,933.5	20,878.7	19,420.2
Raw materials	8,589.5	8,490.2	8,500.9	7,912.7
Goods in process	5,717.3	5,655.1	5,619.8	5,066.1
Finished products	6,848.5	6,788.2	6,758.0	6,441.4
Ratio of Total Inventory Owned to Shipments	1.73	1.73	1.84	1.92
Ratio of Finished Products to Shipments	0.59	0.59	0.63	0.67

**Consumer Credit, October 1978 — Advance Information**

Consumer credit outstanding on the books of selected credit holders reporting monthly reached \$28,091 million at the end of October, an increase of 15.7% from a year earlier.

Outstanding balances of monthly-reporting credit holders at the end of October 1978, with percentage changes from a year earlier:

- Chartered banks' personal loans: \$21,706 million, up 17.8%.
- Quebec savings banks' personal loans: \$102 million, up 17.2%.
- Life insurance companies' policy loans: \$1,329 million, up 4.2%.
- Sales finance and consumer loan companies' loans: small \$174 million, down 13.0%; large \$1,486 million, up 1.9%; instalment sales paper \$1,157 million, up 5.2%.
- Department stores and furniture, TV, radio and household appliance stores: \$1,525 million, up 11.5%.
- Trust and mortgage companies' personal loans: \$612 million (preliminary), up 70.5%.

Credit holders reporting quarterly had combined outstanding balances of \$6,940 million at the end of the third quarter of 1978, up 15.5% from a year earlier. Credit unions and caisses populaires, the largest quarterly reporters, had balances outstanding of \$5,232 million, up 18.1% (also included in the quarterly total: other retail stores; other credit-card issuers; and public utilities).

Including quarterly reporters, consumer credit outstanding at the end of the third quarter of 1978 totalled \$34,496 million, up 14.7% from September 30, 1977.

For further information, order the October issue of *Consumer Credit* (61-004, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.



### Farm Cash Receipts, January-October 1978 — Advance Information

Preliminary estimates indicate that during the January to October period of 1978 farmers' total cash receipts from farming operations in all provinces except Newfoundland totalled \$9,872.5 million compared to the \$8,546.8 million realized during the same period of 1977. These estimates include: cash receipts from the sale of farm products; Canadian Wheat Board participation payments on previous years' grain crops; cash advances on farm-stored grains in Western Canada; and deficiency payments made by the Agricultural Stabilization Board. No deduction is made for the cost incurred by farmers in the production of the commodities sold.

For further information, order the October issue of *Farm Cash Receipts* (21-001, 30¢/\$3), or contact Peter Lys (613-995-4895), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

### Total Cash Receipts from Farming Operations

January-October  
(millions of dollars)

	1977	1978
Prince Edward Island	74.8	78.9
Nova Scotia	106.2	120.0
New Brunswick	91.8	95.2
Quebec	1,189.5	1,360.8
Ontario	2,333.4	2,733.9
Manitoba	743.5	927.7
Saskatchewan	1,893.9	2,171.3
Alberta	1,698.2	1,934.1
British Columbia	415.5	450.6
<b>Canada</b>	<b>8,546.8</b>	<b>9,872.5</b>

### Pulpwood and Wood Residue, October 1978 — Advance Information

Roundwood production increased 6.8% to 1,595,977 cunits (4 519 000 m<sup>3</sup>) in October from 1,494,080 cunits (4 231 000 m<sup>3</sup>) a year earlier. Receipts of wood residue were up 16.3% to 1,189,635 cunits (3 368 000 m<sup>3</sup>) from 1,023,192 cunits (2 897 000 m<sup>3</sup>).

Consumption of roundwood and wood residue increased 8.9% to 2,547,545 cunits (7 212 000 m<sup>3</sup>) from 2,339,379 cunits (6 623 000 m<sup>3</sup>) while the closing inventory of these two products decreased by 10.5% to 9,542,957 cunits (27 023 000 m<sup>3</sup>) from 10,661,615 cunits (30 190 000 m<sup>3</sup>).

For further information, order the October issue of *Pulpwood and Wood Residue Statistics* (25-001, 15¢/\$1.50), or contact Mr. C. Sturton (613-992-2371), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### Department Store Sales And Stocks, October 1978 — Advance Information

Department store sales reached \$649.7 million in October, an increase of 12.3% from the \$578.6 million registered in October 1977. Sales rose in 37 of the 40 departments with the largest gains posted by fur stores (33.1%), plumbing, heating and building materials (24.2%) and men's and boys' footwear (23.9%). All provinces reported increased sales ranging from 16.5% for Nova Scotia to 2.7% for Prince Edward Island. In metropolitan areas, Montreal sales totalled \$76.6 million, up 13.8% from a year earlier; Toronto, \$99.4 million, up 13.3%; Winnipeg, \$30.9 million, up 6.1%; and Vancouver, \$61.6 million, up 12.3%.

Department store inventories (at selling price) totalled \$2,416.3 million in October, an increase of 14.2% over October 1977. Stocks increased in 35 of the 40 departments with the largest increases recorded by food and kindred products (51.7%) and stationery, books and magazines (30.6%).

For further information, order the October issue of *Department Store Sales and Stocks* (63-002, 40¢/\$4), or contact the Retail Trade Section (613-996-9304), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### Steel Ingots, Week Ended December 16, 1978 — Advance Information

Preliminary estimate of steel ingots production for the week ended December 16 was 359,590 short tons (326 215 t), an increase of 9.1% from the preceding week's total of 329,572 short tons (298 983 t). The comparable week's total in 1977 was 288,682 short tons (261 888 t). The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 196.3 in the current week, 179.9 a week earlier and 157.6 one year ago.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

# Statistics Canada daily

Wednesday, December 20, 1978

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### Exports by Commodities

Commodity-country export trade statistics for October 1978 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**Construction Price Statistics, Fourth Quarter 1978** (62-008, \$1.40/\$5.60)

**Census Tracts: Population and Housing Characteristics, Sarnia, 1976 Census of Canada** (95-820, \$1.50)

**Asphalt Roofing, October 1978** (45-001, 15¢/\$1.50)

**International Travel, October 1978** (66-002, 15¢/\$1.50)

**Quarterly Estimates of Population for Canada and the Provinces, October 1978** (91-001, 35¢/\$1.40)

### Service Bulletin:

**Aviation Statistics Centre** (51-004, \$4.20 per year), Vol. 10, No. 10, Canadian Air Transport Industry, Summary Statistics



### **Real Domestic Product, October 1978 — Advance Information**

The seasonally-adjusted index of real domestic product (1971=100) for October was unchanged from September at a level of 135.0. The index of industrial production recorded a marginal change to 134.3 in October from 134.4 in September. Goods-producing industries declined 0.1%, while service-producing industries were relatively unchanged from September.

In goods-producing industries, agriculture, construction, manufacturing and utilities recorded decreases, while forestry, mining and fishing and trapping increased.

The decline in agriculture was attributable to lower production levels for grain and livestock. The construction industry declined in October with housing starts down from September and further weakness in non-residential building activity. Manufacturing output declined slightly in October but remained high compared to July and August. Non-durable manufacturing was down 0.3%, while durable manufacturing was unchanged from September. In non-durable manufacturing, major decreases were recorded in tobacco, rubber and plastics, leather products and chemical products, while advances were made in textiles, knitting mills, and producers of petroleum and coal products. In durable manufacturing, major gains were made in the wood industries, furniture and fixtures, primary metals and electrical products. The most substantial decline occurred in transportation equipment, where output of motor vehicle manufacturers dropped about 9% from September. A slight decline in electric power output accounted for the decrease in utilities.

Forestry output rose sharply for the second consecutive month, reflecting strength in both logging activity and pulpwood production. Mining output increased for the third consecutive month, with continued growth in metal mines.

There was relatively little growth among the service-producing industries in October, with increases confined to finance, insurance and real estate services, and community, business and personal services. Transportation, storage and communication, trade and public administration and defence services recorded declines.

In finance, insurance and real estate most of the growth was attributable to security brokers and dealers, and insurance agencies and real estate services. In the community, business and personal service area, moderate gains were recorded in education, services to business management and accommodation and food services.

Transportation, storage and communication services declined for the first time since May. In water transport, shipping was disrupted by a week-long strike involving major lake-carriers. This strike indirectly affected the operations of grain elevators which declined substantially. Communication services were affected by a postal strike which involved some 23,000 employees for approximately 10 days. The water transport strike also affected railway transport, especially in the movement of grain. Air transport increased following a strike that occurred in late August and part of September. Pipeline transport advanced sharply, reflecting increased movement of domestic crude

petroleum to eastern refineries. The decline in trade was due entirely to a sharp drop in retail trade. Decreases were recorded in grocery stores, department stores, motor vehicle dealers, clothing stores, and furniture, television, radio and appliance stores. The end of the retail sales tax reduction in several provinces accounted for the drop in retail trade activity. Wholesale trade increased slightly during the month. Public administration and defence services declined for the third consecutive month with all the decline occurring in the federal government sector.

For further information, order the October issue of *Indexes of Real Domestic Product by Industry (including the Index of Industrial Production)* (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Statistics Canada, Ottawa K1A 0T6.

(see table on next page)

### **Radio and Television Receiving Sets, October 1978 — Advance Information**

Canadian manufacturers' domestic sales of "Made in Canada" colour television sets were 12,021 units in October compared to 27,297 a year earlier.

For further information, order the October issue of *Radio and Television Receiving Sets* (43-004, 30¢/\$3), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### **Stoves and Ranges, October 1978 — Advance Information**

Canadian manufacturers' domestic sales of electric stoves and ranges in October increased by 3.5% to 39,270 units from 37,957 in October 1977. Closing inventory of these products decreased by 11.8% to 60,381 units from 68,481 a year earlier.

For further information, order the October issue of *Stoves and Furnaces* (41-005, 30¢/\$3), or contact Mr. Raj Sehdev (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

### **Dental Hygienists, 1978 — Advance Information**

Socio-economic and demographic data on dental hygienists for the year 1978 are now available. The tabulated data available, in computer printout form or on magnetic tape, include the variables of age, sex, marital status, place and date of basic dental hygiene education, activity status, type of employer, areas of responsibility, average number of hours worked per week and geographic locations of employment and residence.

Some of the information will be published later in the *Compendium of Selected Health Manpower Statistics, 1978* (83-231). The report, *Health Manpower — Dental Hygienists* (83-230), will no longer be published. For further information, contact F. Grabowiecki (613-995-9551), Health Division, Statistics Canada, Ottawa K1A 0T6.



**Indexes of Real Domestic Product**

(1971=100)

(Seasonally Adjusted)

	1971 percentage weight	1978				% Change
		July	Aug.	Sept.	Oct.	
<b>Real Domestic Product</b>	<b>100.00</b>	<b>132.7</b>	<b>133.1</b>	<b>135.1</b>	<b>135.0</b>	<b>-0.1</b>
<b>Agriculture</b>	<b>3.371</b>	<b>108.4</b>	<b>107.6</b>	<b>108.2</b>	<b>106.6</b>	<b>-1.5</b>
<b>Forestry</b>	<b>.802</b>	<b>96.0</b>	<b>115.9</b>	<b>141.0</b>	<b>143.9</b>	<b>2.1</b>
<b>Fishing and Trapping</b>	<b>.178</b>	<b>93.8</b>	<b>99.2</b>	<b>89.8</b>	<b>102.1</b>	<b>13.7</b>
<b>Mines (including milling), quarries and oil wells</b>	<b>3.819</b>	<b>94.7</b>	<b>100.1</b>	<b>102.6</b>	<b>103.4</b>	<b>0.8</b>
<b>Manufacturing industries</b>	<b>22.753</b>	<b>135.1</b>	<b>132.8</b>	<b>137.0</b>	<b>136.7</b>	<b>-0.2</b>
<b>Construction industry</b>	<b>6.990</b>	<b>112.4</b>	<b>111.2</b>	<b>111.8</b>	<b>111.0</b>	<b>-0.7</b>
<b>Transportation, storage and communication</b>	<b>9.050</b>	<b>142.8</b>	<b>143.9</b>	<b>144.3</b>	<b>143.9</b>	<b>-0.3</b>
Transportation	5.991	128.5	129.4	129.4	129.3	-0.1
Air transport and services incidental to air transport	.671	207.0	188.1	185.1	194.4	5.0
Railway transport	1.815	117.7	122.3	124.2	122.5	-1.4
Bus transport, interurban and rural	.089	122.3	128.4	129.5	128.0	-1.2
Urban transit systems	.250	116.1	120.9	120.9	117.8	-2.6
Pipeline transport	.486	113.0	117.4	116.0	124.1	7.0
Storage	.258	116.8	127.5	122.0	108.5	-11.1
Grain elevators	.177	105.9	119.8	110.5	91.1	-17.6
Communication	2.801	175.8	176.6	178.3	178.2	-0.1
<b>Electric power, gas and water utilities</b>	<b>2.658</b>	<b>148.7</b>	<b>152.9</b>	<b>158.2</b>	<b>157.7</b>	<b>-0.3</b>
<b>Trade</b>	<b>11.561</b>	<b>139.1</b>	<b>141.3</b>	<b>144.0</b>	<b>142.8</b>	<b>-0.8</b>
Wholesale trade	4.756	132.7	134.1	134.4	135.2	0.6
Wholesale merchants	3.498	135.1	136.3	136.3	137.8	1.1
Retail trade	6.805	143.5	146.2	150.7	148.2	-1.7
Food stores	1.299	108.9	111.3	116.4	114.6	-1.5
General merchandise stores	1.413	146.4	150.6	152.9	150.1	-1.8
Department stores	.889	168.2	176.0	177.9	174.7	-1.8
Other general merchandise stores	.524	109.4	107.5	110.4	108.4	-1.8
Motor vehicle dealers	.811	161.4	169.3	184.4	175.4	-4.9
Clothing stores	.434	136.5	138.3	141.3	135.8	-3.9
Hardware stores	.101	118.3	119.7	118.2	119.8	1.4
Furniture, television, radio and appliance stores	.216	151.5	154.6	161.0	151.4	-6.0
Drug stores	.301	176.1	180.0	182.6	179.6	-1.6
<b>Finance, insurance and real estate</b>	<b>11.853</b>	<b>148.0</b>	<b>149.3</b>	<b>151.0</b>	<b>152.1</b>	<b>0.7</b>
<b>Community, business and personal service industries</b>	<b>19.539</b>	<b>133.1</b>	<b>133.3</b>	<b>133.7</b>	<b>134.3</b>	<b>0.4</b>
Education and related services	6.478	110.3	110.4	109.7	110.1	0.4
Health and welfare services	5.318	125.6	126.4	126.4	126.7	0.2
Amusement and recreation services	.536	167.6	170.5	171.0	171.8	0.5
Services to business management	2.373	185.9	187.4	188.7	189.8	0.6
Personal services	1.021	117.8	117.8	118.0	118.2	0.2
Accommodation and food services	2.588	153.5	152.2	154.5	156.0	1.0
<b>Public administration and defence</b>	<b>7.425</b>	<b>126.9</b>	<b>126.3</b>	<b>125.4</b>	<b>125.2</b>	<b>-0.2</b>
<b>Special groupings:</b>						
Index of industrial production	29.230	131.1	130.4	134.4	134.3	-0.1
Real domestic product less agriculture	96.629	133.6	134.0	136.0	136.0	—
Goods-producing industries	40.572	125.1	124.8	128.3	128.0	-0.2
Goods-producing industries less agriculture	37.201	126.6	126.3	130.1	130.0	-0.1
Service-producing industries	59.428	137.9	138.8	139.7	139.8	0.1
Commercial industries	81.308	135.9	136.4	139.0	138.9	-0.1
Commercial industries less agriculture	77.937	137.1	137.6	140.3	140.3	—
Non-commercial industries	18.692	118.7	118.8	118.1	118.2	0.1
Non-durable manufacturing industries	11.324	<b>132.6</b>	<b>133.7</b>	<b>135.7</b>	<b>135.3</b>	<b>-0.3</b>
Durable manufacturing industries	11.429	<b>137.6</b>	<b>132.0</b>	<b>138.2</b>	<b>138.2</b>	<b>—</b>

**The Consumer Price Index**, November 1978 (62-001, 30¢/\$3)

#### National Highlights

The All-items Consumer Price Index for Canada (1971=100) increased by 0.8% from 179.3 in October to 180.8 in November. As a result, the 12-month rise between November 1977 and November 1978 stood at 8.8%, up slightly from the 8.7% registered in the previous month. Higher transportation charges, particularly those for new automobiles, were a large factor in the over-all CPI rise, having been responsible for about one-half of the increase. As a result, the index for all items excluding food advanced by 0.9%. Food prices, however, registered a moderate 0.3% rise between October and November.

The 0.3% increase in the food index was largely attributable to higher prices for restaurant meals. The food-at-home index rose by 0.1% as lower prices for selected beef and pork cuts and fresh fruit dampened the impact of higher prices for turkey and selected fresh vegetables.

Higher 1979 new car retail purchase prices which on average, after adjustment for quality changes, were up 5.7% over the October prices for 1978 model cars were largely responsible for the 0.9% rise in the index for all items excluding food. Other notable price increases were also registered for dental care, haircuts and hairdressing services and for alcoholic beverages consumed in licensed premises. Between November 1977 and November 1978, the index for all items excluding food advanced by 6.8%.

Viewed in terms of goods and services, the price level for goods, including food, advanced by 0.8% in the latest month while that for services was up 0.7%. As a result, between November 1977 and November 1978, the price level for goods increased by 10.3% while that for services rose by 6.6%.

On a seasonally-adjusted basis the All-items Consumer Price Index advanced by 0.7% between October and November: this comprised a 0.6% increase in the food index and a 0.7% increase in the all-items-excluding-food index.

#### City Highlights

Between October and November, consumer prices rose in all 15 cities for which CPIs are published, with increases ranging from 0.4% in Winnipeg to 1.2% in St. John's. All cities registered an increase in new car purchase prices. Factors which contributed to the variation in city price movements included differing rates of price movements for food, automobile maintenance and recreational items.

Between November 1977 and November 1978, the 12-month rise in consumer price indexes ranged from 6.3% in Saskatoon to 9.6% in St. John's.

#### St. John's

All items: October to November 1978, up 1.2%; November 1977 to November 1978, up 9.6%.

Main contributors: higher prices for new automobiles and increased admission charges to sporting events; higher electricity rates. Prices up for fresh vegetables and turkey while meat prices declined.

#### Charlottetown/Summerside

All items: October to November 1978, up 0.6%; November 1977 to November 1978, up 8.2%.

Main contributors: higher prices for new cars. Clothing prices and admission rates to movies up.

Prices also up for fresh vegetables and bread while fresh fruit prices declined.

#### Halifax

All items: October to November 1978, up 0.7%; November 1977 to November 1978, up 8.1%.

Main contributors: higher prices for new automobiles, eye glasses, newspapers, fuel oil and selected men's wear. Food prices declined.

#### Saint John

All items: October to November 1978, up 0.7%; November 1977 to November 1978, up 8.3%.

Main contributors: increased prices for new cars and selected clothing items; higher electricity rates. Food prices declined as a whole.

#### Quebec City

All items: October to November 1978, up 1.0%; November 1977 to November 1978, up 7.9%.

Main contributors: higher prices for new cars and selected clothing items; increased shelter charges. Prices up for fresh vegetables, turkey, soft drinks and restaurant meals while fresh fruit prices declined.

#### Montreal

All items: October to November 1978, up 0.9%; November 1977 to November 1978, up 7.9%.

Main contributors: increased prices for new cars, domestic gas, taxi services and clothing. Prices up for fresh vegetables, turkey, bread and restaurant meals while fresh fruit and beef prices declined.

#### Ottawa

All items: October to November 1978, up 0.7%; November 1977 to November 1978, up 8.3%.

Main contributors: higher prices for new cars, taxi services, clothing and alcoholic beverages consumed in licensed premises. Prices up for turkey and fresh vegetables while beef and fresh fruit prices declined.

#### Toronto

All items: October to November 1978, up 0.8%; November 1977 to November 1978, up 8.5%.

Main contributors: higher prices for new cars; increased dental care fees. Higher prices for restaurant meals, turkey and fresh vegetables.

#### Thunder Bay

All items: October to November 1978, up 0.7%; November 1977 to November 1978, up 7.7%.

Main contributors: higher prices for new cars. Increased prices for eyeglasses and for furniture. Prices up for beef, bread and poultry while fresh produce prices declined.

#### Winnipeg

All items: October to November 1978, up 0.4%; November 1977 to November 1978, up 8.3%.

Main contributors: increased new car prices; higher rents and furniture prices. Prices up for alcoholic beverages consumed in licensed premises while those for gasoline declined. Food prices declined as a whole.

#### Regina

All items: October to November 1978, up 0.8%; November 1977 to November 1978, up 7.0%.

Main contributors: increased prices for new cars. Higher prices for selected men's wear and for furniture. Food prices declined as a whole.

(continued)



## The Consumer Price Index and Major Components, Canada

(1971=100)

	Indexes			Percentage Change	
				November 1978 from	
	Nov. 1978	Oct. 1978	Nov. 1977	Oct. 1978	Nov. 1977
<b>All items</b>	<b>180.8</b>	<b>179.3</b>	<b>166.1</b>	<b>0.8</b>	<b>8.5</b>
Food	214.8	214.1	188.4	0.3	14.0
All items excluding food	169.0	167.5*	158.3	0.9	6.8
Housing	179.3	178.6	167.3	0.4	7.2
Clothing	151.0	150.1	144.9	0.6	4.2
Transportation	168.4	164.5	156.4	2.4	7.7
Health and personal care	172.0	169.4	159.7	1.5	7.7
Recreation, reading and education	151.9	151.3	145.6	0.4	4.3
Tobacco and alcohol	159.1	158.0	146.7	0.7	8.5
Purchasing power of the 1971 consumer dollar	0.55	0.56	0.56		
All-items Consumer Price Index converted to 1961=100	241.2				

\* Due to a typographical error, the level for the All-items excluding food index published in the October 1978 issue was incorrect. It read 167.4; it should have read 167.5 as published in Tables 4 and 5.

## The Consumer Price Index, Major Components, Sub-groups and Special Aggregates, not Seasonally Adjusted

(1971=100)

	Indexes		Percentage Change	
			November 1978 from	
	Nov. 1978		Oct. 1978	Nov. 1977
<b>Special aggregates</b>				
All items excluding food	169.0		0.9	6.8
All items excluding energy	178.4		0.9	8.8
Energy	214.1		0.0	9.0
All items excluding food and energy	164.6		1.0	6.4

### Saskatoon

All items: October to November 1978, up 0.5%;  
November 1977 to November 1978, up 6.3%.

Main contributors: higher prices for new cars, furniture and newspapers. Prices up for restaurant meals and turkey while food prices as a whole declined.

### Edmonton

All items: October to November 1978, up 0.9%;  
November 1977 to November 1978, up 8.4%.

Main contributors: higher prices for new cars. Prices up for selected clothing items. Food prices declined as a whole while those for restaurant meals and turkeys increased.

### Calgary

All items: October to November 1978, up 0.7%;  
November 1977 to November 1978, up 8.1%.

Main contributors: higher prices for new cars. Prices up for furniture and selected clothing items. Higher beef and restaurant meal prices.

### Vancouver

All items: October to November 1978, up 0.6%;  
November 1977 to November 1978, up 7.7%.

Main contributors: increased prices for new cars and selected clothing items. Prices up for restaurant meals while those for food consumed at home declined as a whole.

(see tables on pages 6 to 8)



### Month-to-Month Percentage Changes in the Unadjusted and Seasonally Adjusted Consumer Price Index for Canada\*

	All items		Food		All items excluding food	
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted
<b>1975</b>						
January	0.5	0.3	0.4	0.3	0.6	0.5
February	0.8	0.8	0.8	0.6	0.6	0.7
March	0.5	0.5	-0.4	-0.1	0.9	0.8
April	0.5	0.6	0.5	0.6	0.6	0.6
May	0.8	0.7	1.1	0.6	0.7	0.7
June	1.5	1.2	3.2	2.9	0.8	0.7
July	1.4	1.2	2.3	1.4	1.0	1.1
August	1.0	0.8	1.0	0.9	0.9	0.8
September	0.2	0.6	-0.7	0.1	0.7	0.8
October	0.9	1.1	0.4	1.1	1.1	1.1
November	0.9	0.8	0.6	0.8	1.0	0.8
December	0.1	0.3	-0.7	-0.4	0.5	0.7
<b>1976</b>						
January	0.6	0.6	-0.2	-0.1	0.8	0.7
February	0.3	0.2	-0.3	-0.7	0.7	0.7
March	0.4	0.4	-0.7	-0.4	0.8	0.7
April	0.4	0.5	-0.4	-0.2	0.7	0.7
May	0.8	0.7	1.5	0.9	0.6	0.7
June	0.5	0.2	0.2	-0.4	0.5	0.5
July	0.4	0.3	0.3	-0.5	0.6	0.6
August	0.5	0.3	-0.5	-0.5	0.8	0.6
September	0.5	0.8	-0.7	0.0	1.0	1.1
October	0.7	0.9	0.0	0.7	0.8	1.0
November	0.3	0.3	-0.2	0.0	0.5	0.5
December	0.3	0.5	0.4	0.6	0.3	0.3
<b>1977</b>						
January	0.9	0.8	1.2	1.4	0.7	0.7
February	0.9	0.8	2.0	1.5	0.5	0.4
March	1.0	1.0	0.9	1.2	1.0	1.1
April	0.6	0.7	1.0	1.2	0.5	0.5
May	0.8	0.6	1.4	0.7	0.5	0.5
June	0.7	0.5	1.1	0.6	0.6	0.6
July	0.9	0.7	2.1	1.2	0.4	0.5
August	0.4	0.4	0.5	0.7	0.5	0.2
September	0.6	0.9	0.2	1.0	0.7	1.0
October	1.0	1.1	1.4	2.0	0.8	0.8
November	0.7	0.7	0.8	1.1	0.6	0.4
December	0.7	0.9	1.6	2.0	0.3	0.5
<b>1978</b>						
January	0.4	0.3	0.8	0.9	0.2	0.1
February	0.7	0.5	0.7	0.3	0.6	0.6
March	1.1	1.2	1.4	1.6	1.1	1.0
April	0.2	0.4	1.7	2.0	-0.4	-0.2
May	1.4	1.2	3.3	2.6	0.6	0.6
June	0.9	0.6	2.0	1.3	0.4	0.3
July	1.5	1.2	4.0	2.7	0.4	0.6
August	0.1	0.0	-1.4	-1.0	0.7	0.4
September	-0.2	0.3	-2.4	-1.4	0.7	1.0
October	1.0	1.2	1.2	1.7	1.0	1.0
November	0.8	0.7	0.3	0.6	0.9	0.7

\* Seasonally adjusted data are revised annually using updated seasonal adjustment factors. For more information, refer to Appendix II, Consumer Prices and Price Indexes (Catalogue 62-010).

## Consumer Price Indexes for Regional Cities of Canada

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Hous- ing	Cloth- ing (1971=100)	Trans- porta- tion	Health and personal care	Recre- ation education and reading	Tobacco and alcohol
<b>St. John's</b>								
November 1978 index	190.1	232.5	195.5	145.1	169.3	182.0	149.2	158.6
October 1978 index	187.9	231.8	194.5	145.1	164.3	178.4	143.5	157.5
% change from October 1978	1.2	0.3	0.5	0.0	3.0	2.0	4.0	0.7
% change from November 1977	9.6	16.4	8.1	4.2	4.8	9.2	7.3	6.6
<b>Halifax</b>								
November 1978 index	177.9	210.2	180.2	144.1	170.3	161.6	147.5	144.1
October 1978 index	176.7	211.5	179.5	142.9	165.8	160.2	145.9	143.7
% change from October 1978	0.7	-0.6	0.4	0.8	2.7	0.9	1.1	0.3
% change from November 1977	8.1	13.1	6.4	6.4	6.5	7.0	6.0	2.5
<b>Saint John</b>								
November 1978 index	181.2	215.0	182.8	140.9	171.1	172.1	160.6	148.6
October 1978 index	179.9	215.1	182.0	140.0	165.9	170.1	159.8	148.6
% change from October 1978	0.7	0.0	0.4	0.6	3.1	1.2	0.5	0.0
% change from November 1977	8.3	12.2	6.6	5.0	7.7	5.8	5.3	11.2
<b>Quebec City</b>								
November 1978 index	177.4	211.5	176.4	137.4	170.4	170.4	150.8	160.4
October 1978 index	175.6	209.6	175.7	136.4	165.5	167.8	150.4	159.8
% change from October 1978	1.0	0.9	0.4	0.7	3.0	1.5	0.3	0.4
% change from November 1977	7.9	11.2	8.2	-1.5	6.9	9.6	4.7	8.7
<b>Montreal</b>								
November 1978 index	177.6	210.8	169.4	151.2	171.1	171.1	156.0	164.2
October 1978 index	176.1	210.2	168.5	149.9	166.7	168.1	155.6	163.3
% change from October 1978	0.9	0.3	0.5	0.9	2.6	1.8	0.3	0.6
% change from November 1977	7.9	11.5	7.9	-0.3	6.5	8.6	4.6	10.3
<b>Ottawa</b>								
November 1978 index	178.5	202.7	177.8	167.1	169.0	165.2	146.0	162.8
October 1978 index	177.2	202.5	177.2	165.7	164.5	163.7	145.7	161.4
% change from October 1978	0.7	0.1	0.3	0.8	2.7	0.9	0.2	0.9
% change from November 1977	8.3	11.5	6.8	9.1	9.2	5.2	2.8	7.1
<b>Toronto</b>								
November 1978 index	179.4	209.8	178.6	152.7	166.1	181.1	151.2	157.6
October 1978 index	177.9	207.7	177.9	151.9	163.2	178.0	150.5	156.6
% change from October 1978	0.8	1.0	0.4	0.5	1.8	1.7	0.5	0.6
% change from November 1977	8.5	12.5	7.3	7.5	7.6	9.7	3.6	6.2
<b>Thunder Bay</b>								
November 1978 index	180.8	212.4	181.5	147.4	174.5	177.6	150.9	156.5
October 1978 index	179.6	211.6	180.8	146.6	171.4	174.8	150.4	155.6
% change from October 1978	0.7	0.4	0.4	0.5	1.8	1.6	0.3	0.6
% change from November 1977	7.7	12.0	6.8	8.1	4.8	7.2	3.9	6.2
<b>Winnipeg</b>								
November 1978 index	182.5	213.6	191.6	154.8	163.6	173.0	150.5	156.6
October 1978 index	181.8	214.2	190.1	154.6	162.9	171.6	150.2	155.2
% change from October 1978	0.4	-0.3	0.8	0.1	0.4	0.8	0.2	0.9
% change from November 1977	8.3	12.5	7.9	8.3	4.7	6.9	4.7	7.7
<b>Saskatoon**</b>								
November 1978 index	175.5	204.9	175.5	150.5	162.8	161.9	163.6	161.4
October 1978 index	174.7	207.7	174.2	151.1	159.1	161.0	162.6	161.4
% change from October 1978	0.5	-1.3	0.7	-0.4	2.3	0.6	0.6	0.0
% change from November 1977	6.3	10.6	4.6	2.3	6.5	6.9	2.7	8.8
<b>Regina**</b>								
November 1978 index	179.9	205.5	181.3	150.5	169.5	172.4	167.5	162.7
October 1978 index	178.5	207.3	180.4	149.3	164.3	169.9	166.3	162.6
% change from October 1978	0.8	-0.9	0.5	0.8	3.2	1.5	0.7	0.1
% change from November 1977	7.0	12.5	4.0	4.4	6.9	8.3	2.9	9.2
<b>Edmonton**</b>								
November 1978 index	182.4	206.2	194.3	159.3	170.5	161.2	155.9	144.6
October 1978 index	180.8	207.1	193.4	158.0	164.6	159.1	154.7	143.9
% change from October 1978	0.9	-0.4	0.5	0.8	3.6	1.3	0.8	0.5
% change from November 1977	8.4	10.3	8.4	9.7	7.2	6.1	6.3	4.7

### Consumer Price Indexes for Regional Cities of Canada (continued)

The indexes in this table measure *within each city* the percentage change in consumer prices from the base period to subsequent time periods. *They cannot be used to compare levels of prices between cities.\**

	All items	Food	Housing	Clothing	Transportation (1971=100)	Health and personal care	Recreation education and reading	Tobacco and alcohol
<b>Calgary**</b>								
November 1978 index	178.9	203.3	186.7	158.9	166.0	167.4	154.4	147.0
October 1978 index	177.6	202.8	185.6	158.0	162.2	166.6	153.9	146.9
% change from October 1978	0.7	0.2	0.6	0.6	2.3	0.5	0.3	0.1
% change from November 1977	8.1	12.8	7.9	7.4	5.2	7.0	4.4	5.0
<b>Vancouver</b>								
November 1978 index	182.2	211.4	183.3	153.7	173.0	168.9	146.9	162.4
October 1978 index	181.2	212.7	183.0	152.3	168.6	166.6	146.2	161.3
% change from October 1978	0.6	-0.6	0.2	0.9	2.6	1.4	0.5	0.7
% change from November 1977	7.7	11.7	5.5	6.0	7.3	5.2	4.0	12.2
<b>Charlottetown/Summerside***</b>								
November 1978 index	139.8	144.6	144.0	125.2	142.9	141.3	134.9	128.9
October 1978 index	139.1	144.4	143.6	124.3	140.2	141.0	134.0	128.9
% change from October 1978	0.5	0.1	0.3	0.7	1.9	0.2	0.7	0.0
% change from November 1977	7.1	11.5	6.7	4.6	7.0	5.5	5.2	2.6

\* For inter-city indexes of retail price differentials refer to Section C of Consumer Prices and Price Indexes (62-010, \$1.40/\$5.60).

\*\* The indexes for the cities of Saskatoon, Regina, Edmonton and Calgary supersede, as of January 1975, the combined cities series of Saskatoon-Regina and Edmonton-Calgary. For further details see Retail Prices and Living Costs Service Bulletin (Statistics Canada Catalogue No. 62-005, Vol. 3, No. 5).

\*\*\* 1974=100.

### Preliminary Monthly Report of Petroleum Sales

October 1978

(Thousands of Barrels)

	Motor Gasoline	Aviation Turbo Fuel	Kerosene and Stove Oil	Diesel Fuel	Light Fuel	Heavy Fuel	Other Products	Total Products
Newfoundland	341	214	62	288	216	188	162	1,471
Prince Edward Island	100	4	14	61	60	53	31	323
Nova Scotia	692	60	73	293	380	1,116	154	2,768
New Brunswick	600	30	46	214	278	878	319	2,365
Quebec	4,663	498	304	1,469	1,974	3,401	2,219	14,528
Ontario	7,016	620	133	1,823	2,124	2,603	2,743	17,062
Manitoba	956	132	60	500	74	40	131	1,893
Saskatchewan	1,156	55	116	640	96	13	278	2,354
Alberta	2,651	320	-4	1,445	67	9	1,109	5,597
British Columbia	2,193	270	70	1,135	333	517	542	5,060
Northwest Territories	18	18	4	55	32	—	6	133
Yukon	25	4	15	30	16	—	2	92
<b>Canada</b>	<b>20,411</b>	<b>2,225</b>	<b>893</b>	<b>7,953</b>	<b>5,650</b>	<b>8,818</b>	<b>7,696</b>	<b>53,646</b>
<b>Canada 1977</b>	<b>19,245</b>	<b>2,065</b>	<b>971</b>	<b>6,933</b>	<b>5,510</b>	<b>8,365</b>	<b>7,377</b>	<b>50,466</b>
% change 1978/1977	6.1	7.7	-8.0	14.7	2.5	5.4	4.3	6.3

#### Refined Petroleum Products, October 1978 — Advance Information

Preliminary data for October show that net sales of all refined petroleum products amounted to 53,646,000 barrels, an increase of 6.3% over the October 1977 total of 50,466,000 barrels.

Canadian refineries produced 55,695,000 barrels of refined petroleum products in October, up 3.6% from 50,465,000 barrels a year earlier.

For further information, order the October issue of *Refined Petroleum Products* (45-004, 40¢/\$4), or contact G.R. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



## Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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Crosbie Rd.  
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(709-726-0713)

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**Halifax, N.S.**  
B3J 1Y6  
(902-426-5331)

1500 Atwater Ave.  
**Montreal, Que.**  
H3Z 1Y2  
(514-283-5725)

25 St. Clair Ave. E.  
**Toronto, Ont.**  
M4T 1M4  
(416-966-6586)

266 Graham Ave.  
**Winnipeg, Man.**  
R3C 0K4  
(204-949-4020)

530 Midtown Centre  
**Regina, Sask.**  
S4P 2B6  
(306-569-5405)

10025 106th St.  
**Edmonton, Alta.**  
T5J 1G9  
(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

## Computer Service Industry, 1977 — Advance Information

In 1977 there were 596 companies in Canada primarily engaged in providing processing, software and system, maintenance, education and other computer-related services with total operating revenue reported at \$416 million. There were 48 working proprietors and 11,831 paid employees with salaries and wages of \$160.7 million.

Another 26 companies were primarily engaged in providing sales/lease or rental of hardware services with reported total operating revenue of \$797.1 million. Paid employees engaged by this group of companies totalled 8,341 with salaries and wages amounting to \$168.1 million.

In addition, revenue of \$148.7 million was reported by 454 companies and institutions classified to another major industry group (such as manufacturing, education, finance, etc.). These companies and institutions were engaged in providing computer services to outside users as a secondary activity.

For further information, order the 1977 edition of *Computer Service Industry* (63-222), or contact Mrs. R. Bennett (613-996-9301), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

## Stocks of Frozen Meat Products, December 1, 1978 — Advance Information

Total frozen meat in cold storage at the opening of the first business day of December amounted to 97.2 million pounds compared with 89.8 million last month and 94.0 million a year earlier.

For further information, order the December issue of *Stocks of Frozen Meat Products* (32-012, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.



# Statistics Canada daily

Thursday, December 21, 1978

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### Imports by Commodities

Commodity-country import trade statistics for October 1978 are now available in advance of the regular publication. For information, contact G.L. Blaney (613-992-8896), External Trade Division, Statistics Canada, Ottawa K1A 0T6.

## PUBLICATIONS RELEASED

**New Surveys, First Quarter 1978 (11-006, N/C)**

**Housing Starts and Completions, October 1978 (64-002, 55¢/\$5.50)**

**Shipping Report, Part IV, Origin and Destination for Selected Ports, 1977 (54-206, \$2.10)**

**Railway Operating Statistics, September 1978 (52-003, 30¢/\$3)**

**Products Made From Canadian Clays, October 1978 (44-005, 15¢/\$1.50)**



### Ownership and Control of Capital Employed in Non-financial Industries, 1975 — Advance Information

The book value of long-term capital, both equity and debt, employed in non-financial industries in Canada rose by over 13% during the year to \$147.2 billion at 1975 year-end. Non-residents owned 33% of the capital employed in these industries, a drop from a share of 34% which had prevailed since 1971. Foreign control of these industries, which remained unchanged in 1975 from the previous year at 33%, is projected to have dropped by one percentage point to 32% during 1976 and to have remained unchanged at that level in 1977.

The series on ownership and control show the relative positions of Canadian and foreign investment in Canadian non-financial industries. These estimates provide measures of, on the one hand, the proportions of long-term capital invested by Canadians and by non-residents in Canadian enterprises and, on the other hand, the proportions of total capital employed in Canadian-controlled and in non-resident-controlled enterprises. The first of these measures is termed "ownership" and the second "control". It should be noted that "foreign ownership" includes portfolio holdings of non-residents as well as foreign direct investment, while the data on foreign-controlled investment include investment by Canadians and investors from third countries in enterprises controlled by non-residents.

Of the \$17.5 billion growth in long-term capital employed in non-financial industries in 1975 about 31% or \$5.4 billion was provided by non-residents with \$4.2 billion owned by United States residents and \$1.2 billion by investors in other countries. A large part of this additional capital represented undistributed earnings which had been reinvested in Canadian enterprises. Of the total capital of \$147.2 billion employed at 1975 year-end, 27% was owned in the U.S. while 6% was owned in other countries.

At the end of 1975 the proportion of long-term capital invested in foreign-controlled enterprises was 33%, with 26% in U.S.-controlled companies and 7% in companies controlled from other countries. Projections for 1976 and 1977 of the ratios of foreign control indicate that investment in U.S.-controlled enterprises will decline to 25% from 26% bringing the proportion of capital invested in foreign-controlled companies to 32% for these two years.

Among the five broad industrial categories, manufacturing, petroleum and natural gas, and railways recorded decreases in the proportion of foreign-owned capital while other mining and smelting, and other utilities registered increases. In the control series, the proportion of foreign-controlled capital in three of the industry groups was unchanged from 1974. There was, however, a decrease in manufacturing while foreign control in other mining and smelting increased. The extent of foreign control in non-financial industries ranged from a high of 75% in petroleum and natural gas to a low of 1% in railways.

Foreign-owned capital in the petroleum and natural gas industry fell to 54% from 57% as a large proportion of the capital raised in 1975 was from Canadian sources. Although foreign-controlled capital remained unchanged at 75% from 1974, U.S.-controlled capital rose by one percentage point to 60% while that of other countries fell by the same amount to 15% as

investment in U.S.-controlled enterprises expanded at a faster rate than for other enterprises with sizeable borrowing from Canadian sources and the reinvestment of earnings in Canada. Projected estimates for petroleum and natural gas indicate that in 1976 and 1977 U.S. control will drop to 58% while the proportion controlled in other countries will decline to 14%. The reduction in investment by U.S.-controlled enterprises was due largely to the acquisition of the assets of Atlantic Richfield Canada Ltd. by Canadians.

Foreign-owned capital in the mining and smelting industry rose to 58% from 57% while foreign control in this industry increased to 60% from 58% at the end of 1974. Projections of the ratio of foreign control in mining and smelting show that there will be a gradual drop back to 58% in 1977. There was a decrease in foreign investment in railways to 15% while the other utilities group relied more heavily on foreign capital, increasing to 22% from 20%. Provincial hydro-electric authorities borrowed heavily from their traditional source abroad, the U.S., and also in the Eurodollar market. Foreign-controlled investment in railways and other utilities remained unchanged at 1% and 4% respectively.

Foreign-owned investment in manufacturing comprised 50% of the \$40.6 billion in long-term capital employed in this industry at 1975 year-end, a decrease of two percentage points from 1974. The share of capital employed in foreign-controlled manufacturing enterprises dropped to 56% with 43% under U.S. control and 13% controlled by residents of other countries. Projections for manufacturing indicate that the ratio of foreign control will decline to 55% at the end of 1977. Within manufacturing, the more significant shifts in foreign control in 1975 occurred in beverages and chemicals, which both decreased by three percentage points to 26% and 82% respectively, while the electrical apparatus sector rose by three percentage points to 74%. Decreases in foreign control, of two percentage points, were registered by the pulp and paper, agricultural machinery and other manufacturing sectors.

Among the manufacturing sectors there were large variations in the proportions of capital owned and controlled by non-residents. The largest spread was in the rubber manufacturing sector, where non-residents supplied 72% but controlled 99% of the total capital employed. The variation was next largest in chemicals with foreign ownership at 65% while control was 82%. The spread was also sizeable in other manufacturing, transportation equipment and electrical apparatus, where non-resident control exceeded non-resident ownership of the long-term capital employed.

For further information, contact F. Chow (613-996-2545), Balance of Payments Division, Statistics Canada, Ottawa K1A 0Z8.  
(see tables on pages 3 to 6)

**Estimated Book Value, Ownership and Control of Capital Employed\* in Non-financial Industries**

Year End	Total Capital Employed (\$ billions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ billions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ billions)	Other Countries	Canada	United States (%)	Other Countries
<b>Manufacturing</b>													
1969	23.5	10.9	10.6	1.9	47	45	8	9.3	11.1	3.0	40	47	13
1970	25.0	11.7	11.3	2.1	47	45	8	9.8	11.7	3.4	39	47	14
1971	26.7	12.7	11.7	2.3	47	44	9	11.2	11.7	3.8	42	44	15
1972r	28.4	13.4	12.5	2.6	47	44	9	11.8	12.5	4.2	41	44	15
1973	31.3	14.7	13.7	2.8	47	44	9	13.1	13.6	4.6	42	43	15
1974r	35.2	16.9	15.3	3.0	48	43	9	15.0	15.2	4.9	43	43	14
1975	40.6	20.3	17.0	3.3	50	42	8	17.9	17.3	5.4	44	43	13
1976p											44	43	13
1977p											45	43	12
<b>Petroleum and Natural Gas</b>													
1969	11.4	4.2	5.9	1.3	37	51	12	2.9	6.8	1.7	26	60	14
1970	12.4	4.8	6.2	1.4	39	50	11	3.0	7.5	1.9	24	61	15
1971	13.6	5.6	6.5	1.5	41	48	11	3.2	8.3	2.2	23	61	16
1972	15.0	6.4	6.8	1.7	43	46	11	3.9	8.6	2.4	26	58	16
1973	16.4	6.9	7.6	1.9	42	46	12	4.1	9.6	2.7	25	59	16
1974	17.7	7.7	8.0	2.1	43	45	12	4.4	10.5	2.8	25	59	16
1975	19.8	9.0	8.6	2.2	46	43	11	5.1	11.8	2.9	25	60	15
1976p											28	58	14
1977p											28	58	14
<b>Other Mining and Smelting</b>													
1969	6.2	2.5	3.1	0.6	40	50	10	1.8	3.7	0.7	30	59	11
1970	6.5	2.7	3.2	0.7	41	48	11	2.0	3.9	0.7	30	59	11
1971	7.2	3.1	3.4	0.7	43	47	10	2.1	4.3	0.8	29	59	12
1972	7.7	3.4	3.6	0.7	45	46	9	3.3	3.6	0.8	43	47	10
1973	8.4	3.8	3.8	0.8	45	45	10	3.7	3.8	0.9	44	45	11
1974	9.0	3.9	4.1	1.0	43	45	12	3.8	4.1	1.2	42	45	13
1975	9.5	4.0	4.4	1.1	42	46	12	3.8	4.4	1.3	40	46	14
1976p											41	45	14
1977p											42	45	13
<b>Railways</b>													
1969	5.7	4.8	0.5	0.5	83	8	9	5.6	0.1	—	98	2	—
1970	5.9	5.0	0.4	0.5	84	7	9	5.8	0.1	—	98	2	—
1971	6.0	5.1	0.4	0.5	85	7	8	5.9	0.1	—	98	2	—
1972	6.0	5.1	0.4	0.5	85	7	8	5.9	0.1	—	98	2	—
1973	6.1	5.2	0.4	0.5	85	7	8	6.0	0.1	—	98	2	—
1974	6.3	5.3	0.5	0.4	84	9	7	6.2	0.1	—	99	1	—
1975	7.1	6.0	0.6	0.5	85	9	6	7.0	0.1	—	99	1	—
1976p											99	1	—
1977p											99	1	—
<b>Other Utilities</b>													
1969	19.8	16.1	3.4	0.3	81	17	2	18.7	0.8	0.4	94	4	2
1970	21.4	17.3	3.7	0.4	81	17	2	20.0	0.8	0.6	93	4	3
1971	23.6	19.2	3.9	0.5	81	17	2	21.9	1.0	0.7	93	4	3
1972	25.9	21.0	4.2	0.7	81	16	3	23.9	1.2	0.8	92	5	3
1973	28.5	23.0	4.6	0.8	81	16	3	26.4	1.2	0.9	93	4	3
1974	32.4	26.0	5.2	1.2	80	16	4	31.1	1.3	0.1	96	4	—
1975	37.4	29.0	6.5	1.9	78	17	5	35.9	1.5	0.1	96	4	—
1976p											96	4	—
1977p											96	4	—
<b>Totals of above specified industries and Merchandising and Construction</b>													
1969	85.2	55.3	24.7	5.2	65	29	6	55.0	23.7	6.5	64	28	8
1970	90.9	59.2	26.1	5.6	65	29	6	57.9	25.5	7.5	64	28	8
1971	98.0	64.6	27.3	6.2	66	28	6	62.6	26.9	8.5	64	27	9
1972r	104.9	69.3	29.0	6.7	66	28	6	68.5	27.6	8.9	65	26	9
1973r	115.9	76.5	32.0	7.4	66	28	6	76.0	30.1	9.8	66	26	8
1974r	129.7	86.0	35.2	8.5	66	27	7	86.6	33.3	9.8	67	26	7
1975	147.2	98.1	39.4	9.7	67	27	6	99.0	37.5	10.7	67	26	7
1976p											68	25	7
1977p											68	25	7

\* The book value of long-term debt and equity (including retained earnings) employed in enterprises in Canada.

r Revised figures.

p Ratios for 1976 and 1977 are pro forma projections based on the adjustment of 1975 data to reflect subsequent major identified changes.

NOTE: Because of rounding, totals do not necessarily equal the sum of their component parts.



## Estimated Book Value, Ownership and Control of Capital Employed in Non-financial Industries

Year End	Total Capital Employed (\$ millions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries
Manufacturing:													
Beverages													
1969	721	519	172	30	72	24	4	465		256	64		36
1970	807	569	192	46	70	24	6	485		322	60		40
1971	903	652	205	46	72	23	5	575		328	64		36
1972	991	710	228	53	72	23	5	654		337	66		34
1973	1,199	892	251	56	74	21	5	856		343	71		29
1974	1,323	981	267	75	74	20	6	943		380	71		29
1975	1,462	1,069	345	48	73	24	3	1,075		387	74		26
Rubber													
1969	381	130		251	34	66		6		375	1		99
1970	387	121		266	31	69		6		381	1		99
1971	452	142		310	31	69		4		448	1		99
1972	494	149		345	30	70		5		489	1		99
1973	564	162		402	29	71		5		559	1		99
1974	633	184		449	29	71		5		628	1		99
1975	718	198		520	28	72		9		709	1		99
Textiles													
1969	964	727	174	63	76	18	6	714	179	71	74	19	7
1970	1,029	779	177	73	76	17	7	759	193	77	74	19	7
1971	1,154	877	206	71	76	18	6	852	229	73	74	20	6
1972	1,194	891	232	71	75	19	6	868	245	81	73	20	7
1973	1,317	981	258	78	74	20	6	921	277	119	70	21	9
1974	1,457	1,055	304	98	72	21	7	963	328	166	66	23	11
1975	1,518	1,083	336	99	71	22	7	994	358	166	65	24	11
Pulp and Paper													
1969	3,701	1,516	1,831	354	41	50	9	1,825	1,365	511	49	37	14
1970	3,950	1,574	1,958	418	40	49	11	1,842	1,505	603	47	38	15
1971	4,380	1,819	1,981	580	42	45	13	2,018	1,688	674	46	39	15
1972r	4,473	1,852	2,016	605	41	45	14	2,077	1,677	719	46	38	16
1973r	4,671	2,003	2,029	639	43	44	13	2,350	1,602	719	50	34	16
1974r	5,017	2,172	2,144	701	43	43	14	2,620	1,653	744	52	33	15
1975	5,402	2,503	2,179	720	46	41	13	2,906	1,611	885	54	30	16
Agricultural Machinery*													
1969	265	95		170	36	64		122		143	46		54
1970	232	83		149	36	64		104		128	45		55
1971	239	80		159	34	66		100		139	42		58
1972	267	91		176	34	66		114		153	43		57
1973	264	84		180	32	68		94		170	36		64
1974	295	106		189	36	64		110		185	37		63
1975	329	136		193	41	59		129		200	39		61
Automobiles and Parts													
1969	1,484	188	1,292	4	13	87		32		1,452	2		98
1970	1,536	199	1,331	6	13	87		40		1,496	3		97
1971	1,646	258	1,380	8	16	84		57		1,589	3		97
1972	1,835	284	1,542	9	16	84		70		1,765	4		96
1973	2,092	307	1,774	11	15	85		82		2,010	4		96
1974	2,200	256	1,926	18	12	88		85		2,115	4		96
1975	2,373	279	2,080	14	12	88		109		2,264	4		96
Transportation Equipment, n.i.e.													
1969	556	258	201	97	46	36	18	162	234	160	29	42	29
1970	627	304	230	93	48	37	15	219	268	140	35	43	22
1971	628	318	219	91	51	35	14	256	235	137	41	37	22
1972	632	327	205	100	52	32	16	263	216	153	42	34	24
1973	655	334	213	108	51	33	16	270	232	153	41	35	24
1974	774	432	259	83	56	33	11	333	314	127	43	41	16
1975	824	428	297	99	52	36	12	339	341	144	41	41	18
Iron and Steel Mills													
1969	1,321	1,154	108	59	87	8	5	1,302	19		99	1	
1970	1,469	1,307	98	64	89	7	4	1,458	11		99	1	
1971	1,687	1,520	94	73	90	6	4	1,676	11		99	1	
1972	1,753	1,571	93	89	90	5	5	1,701		52	97		3
1973	1,893	1,709	148	36	90	8	2	1,846		47	97		3
1974	2,246	2,024	169	53	90	8	2	2,191		55	97		3
1975	2,910	2,610	243	57	90	8	2	2,849		61	98		2



# **Estimated Book Value, Ownership and Control of Capital Employed in Non-financial Industries (continued)**

Year End	Total Capital Employed (\$ millions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries
Aluminum													
1969	911	228	557	126	25	61	14	4		907			100
1970	901	212	608	81	24	67	9	3		898			100
1971	836	246	511	79	29	61	10	836**			100		
1972	894	313	499	82	35	56	9	894**			100		
1973	944	302	553	89	32	58	10	944**			100		
1974	1,055	448	547	60	42	52	6	1,055**			100		
1975	1,110	514	526	70	46	48	6	1,110**			100		
Electrical Apparatus													
1969	1,270	473	714	83	37	56	7	325	822	123	25	65	10
1970	1,434	555	787	92	39	55	6	391	904	139	27	63	10
1971	1,428	525	805	98	37	56	7	395	884	149	28	62	10
1972	1,634	581	939	114	36	57	7	418	1,038	178	26	63	11
1973	1,784	640	1,010	134	36	56	8	487	1,093	204	27	61	12
1974	1,972	731	1,091	150	37	55	8	578	1,174	220	29	60	11
1975	2,347	861	1,316	170	37	56	7	600	1,514	233	26	64	10
Chemicals													
1969	2,436	812	1,308	316	33	54	13	476	1,429	531	19	59	22
1970	2,585	880	1,354	351	34	52	14	495	1,498	592	19	58	23
1971	2,519	699	1,444	376	28	57	15	309	1,582	628	12	63	25
1972	2,590	705	1,524	361	27	59	14	320	1,692	578	12	65	23
1973	2,888	815	1,694	379	28	59	13	398	1,864	626	14	64	22
1974	3,366	993	1,978	395	29	59	12	506	2,152	708	15	64	21
1975	4,142	1,457	2,264	421	35	55	10	748	2,680	714	18	65	17
Other													
1969	9,447	4,809	3,886	752	51	41	8	3,904	4,081	1,462	41	43	16
1970	10,048	5,079	4,120	849	51	41	8	4,038	4,374	1,636	40	44	16
1971	10,844	5,561	4,412	871	51	41	8	4,160	4,889	1,795	38	45	17
1972r	11,626	5,889	4,716	1,021	51	40	9	4,396	5,124	2,106	38	44	18
1973r	12,986	6,491	5,298	1,197	50	41	9	4,848	5,735	2,403	37	44	19
1974r	14,877	7,500	6,065	1,312	50	41	9	5,657	6,636	2,584	38	45	17
1975	17,477	9,171	6,835	1,471	52	39	9	7,025	7,549	2,903	40	43	17
Sub-totals, Manufacturing													
1969	23,457	10,909	10,648	1,900	47	45	8	9,337	11,080	3,040	40	47	13
1970	25,005	11,662	11,257	2,086	47	45	8	9,840	11,738	3,427	39	47	14
1971	26,716	12,697	11,685	2,334	47	44	9	11,238	11,728	3,750	42	44	14
1972r	28,383	13,363	12,468	2,552	47	44	9	11,780	12,457	4,146	41	44	15
1973r	31,257	14,720	13,740	2,797	47	44	9	13,101	13,591	4,565	42	43	15
1974r	35,215	16,882	15,298	3,035	48	43	9	15,046	15,238	4,931	43	43	14
1975	40,612	20,309	17,024	3,279	50	42	8	17,893	17,289	5,432	44	43	13
Petroleum and Natural Gas													
1969	11,406	4,241	5,859	1,306	37	51	12	2,941	6,813	1,652	26	60	14
1970	12,355	4,761	6,179	1,415	39	50	11	2,967	7,480	1,908	24	61	15
1971	13,619	5,552	6,525	1,542	41	48	11	3,154	8,265	2,200	23	61	16
1972	14,963	6,426	6,824	1,713	43	46	11	3,929	8,624	2,410	26	58	16
1973	16,429	6,912	7,596	1,921	42	46	12	4,135	9,602	2,692	25	59	16
1974	17,745	7,657	7,986	2,102	43	45	12	4,448	10,464	2,833	25	59	16
1975	19,837	9,030	8,592	2,215	46	43	11	5,079	11,834	2,924	25	60	15
Mining:													
Smelting and Refining of Non-ferrous Native Ores													
1969	1,908	986	676	246	52	35	13	660	1,248		35		65
1970	2,138	1,140	740	258	53	35	12	711	1,427		33		67
1971	2,420	1,484	709	227	61	29	10	828	1,592		34		66
1972	2,814	1,701	833	280	60	30	10	2,003	811		71		29
1973	3,022	1,907	820	295	63	27	10	2,341	681		77		23
1974	3,283	2,061	898	324	63	27	10	2,483	800		76		24
1975	3,246	1,992	951	303	62	29	9	2,448	798		75		25

# Estimated Book Value, Ownership and Control of Capital Employed in Non-financial Industries (continued)

Year End	Total Capital Employed (\$ millions)	Ownership						Control					
		Investment owned in			Percentage capital employed owned in			Investment controlled in			Percentage of capital employed controlled in		
		Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries	Canada	United States (\$ millions)	Other Countries	Canada	United States (%)	Other Countries
<b>Other Mining</b>													
1969	4,278	1,505	2,378	395	35	56	9	1,177	3,101		27	60	13
1970	4,409	1,542	2,423	444	35	55	10	1,243	3,166		28	59	13
1971	4,748	1,611	2,651	486	34	56	10	1,228	3,520		26	60	14
1972	4,902	1,737	2,718	447	35	56	9	1,287	3,615		26	61	13
1973	5,340	1,845	2,953	542	35	55	10	1,333	4,007		25	61	14
1974	5,756	1,856	3,197	703	32	56	12	1,345	4,411		23	61	16
1975	6,266	2,027	3,458	781	32	55	13	1,384	4,882		22	61	17
<b>Sub-totals, Mining</b>													
1969	6,186	2,491	3,054	641	40	50	10	1,837	3,682	667	30	59	11
1970	6,547	2,682	3,163	702	41	48	11	1,954	3,894	699	30	59	11
1971	7,168	3,095	3,360	713	43	47	10	2,056	4,266	846	29	59	12
1972	7,716	3,438	3,551	727	45	46	9	3,290	3,622	804	43	47	10
1973	8,362	3,752	3,773	837	45	45	10	3,674	3,769	919	44	45	11
1974	9,039	3,917	4,095	1,027	43	45	12	3,828	4,051	1,160	42	45	13
1975	9,512	4,019	4,409	1,084	42	46	12	3,832	4,373	1,307	40	46	14
<b>Totals of Manufacturing, Petroleum and Natural Gas and Mining</b>													
1969	41,049	17,641	19,561	3,847	43	48	9	14,115	21,575	5,359	34	53	13
1970	43,907	19,105	20,599	4,203	43	47	10	14,761	23,112	6,034	33	53	14
1971	47,503	21,344	21,570	4,589	45	45	10	16,448	24,259	6,796	35	51	14
1972r	51,062	23,227	22,843	4,992	45	45	10	18,999	24,703	7,360	37	48	15
1973r	56,048	25,384	25,109	5,555	45	45	10	20,910	26,962	8,176	37	48	15
1974r	61,999	28,456	27,379	6,164	46	44	10	23,332	29,753	8,924	38	48	14
1975	69,961	33,358	30,025	6,578	48	43	9	26,804	33,494	9,663	38	48	14

\* Includes enterprises also engaged in the manufacture of other heavy equipment which tends to overstate foreign owned and controlled proportion of capital actually engaged in the manufacture of agricultural implements only.

\*\* Includes some amounts attributable to United States and other countries; an offsetting adjustment has been made in other manufacturing.

r \* Revised figures.

## Survey of the Recording Industry, 1977 — Advance Information

Preliminary results show that 74 record and master-tape production companies generated revenues of \$182,030,878 in 1977 from sales of records and tapes manufactured in Canada (selling prices were at the first point of delivery and net of allowances for returns and Federal sales tax). A further \$3,753,456 was earned as lease revenue from the leasing of master-tapes to other record manufacturers. Sixty-one companies released 2,310 new singles and 3,149 new albums from master-tapes either owned or licensed by the reporting company. Approximately 23% of the singles and 16% of the albums incorporated at least one Canadian-content selection.

For further information, contact R.D. Anderson (613-593-6862), Cultural Analysis Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

## Sales Financing, October 1978 — Advance Information

Sales finance companies purchased \$351.4 million of retail finance paper in October, an increase of 39.1% from the \$252.7 million purchased in October 1977. Total purchases comprised \$85.5 million for passenger cars, \$41.2 million for other consumer goods, \$114.5 million for commercial vehicles and \$110.2

million for other commercial and industrial goods.

Wholesale financing undertaken by these companies during the third quarter of 1978 amounted to \$2,912.4 million, up 73.0% over the \$1,683.4 million financed in July-September 1977.

For further information, order the October issue of *Sales Financing* (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

## Stocks of Fruit and Vegetables, December 1, 1978 — Advance Information

Stocks of fruits, frozen and in preservatives, in storages and factories on December 1 totalled 47.3 million pounds compared with 40.0 million a year earlier. Holdings of vegetables, frozen and in brine, totalled 172.5 million pounds (161.4 million in 1977).

For further information, order the December issue of *Stocks of Fruit and Vegetables* (32-010, 30¢/\$3), or contact C.M. Riach (613-995-4859), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Railway Carloadings**

7-day period ending December 7, 1978

	Eastern Division	Western Division	Canada
<b>Total carload traffic:</b>			
Short tons, 1978	2,582,802	2,426,389	5,009,191
Short tons, 1977	2,467,586	1,783,697	4,251,283
Metric tonnes, 1978	2 343 079	2 201 183	4 544 262
Metric tonnes, 1977	2 238 556	1 618 143	3 856 699
% change	4.7	36.0	17.8
Cars, 1978	41,529	35,469	76,998
Cars, 1977	38,687	27,940	66,627
% change	7.3	26.9	15.6
<b>Piggyback traffic:</b>			
Short tons, 1978	172,943	70,414	243,357
Short tons, 1977	167,981	62,191	230,172
Metric tonnes, 1978	156 891	63 878	220 769
Metric tonnes, 1977	152 390	56 419	208 809
% change	2.9	13.2	5.7
Cars, 1978	5,318	2,683	8,001
Cars, 1977	4,946	2,537	7,483
% change	7.5	5.8	6.9
<b>Year-to-date</b>			
<b>Total carload traffic:</b>			
Short tons, 1978	114,829,383	111,248,589	226,077,972
Short tons, 1977	130,138,738	106,329,089	236,467,827
Metric tonnes, 1978	104 171 464	100 923 022	205 094 486
Metric tonnes, 1977	118 059 877	96 460 127	214 520 004
% change	-11.8	4.6	-4.4
Cars, 1978	1,864,509	1,652,706	3,517,215
Cars, 1977	2,040,148	1,610,721	3,650,869
% change	-8.6	2.6	-3.7
<b>Piggyback traffic:</b>			
Short tons, 1978	7,980,743	2,995,883	10,976,626
Short tons, 1977	7,768,277	2,731,221	10,499,498
Metric tonnes, 1978	7 240 008	2 717 819	9 957 827
Metric tonnes, 1977	7 047 262	2 477 722	9 524 984
% change	2.7	9.7	4.5
Cars, 1978	241,994	117,173	359,167
Cars, 1977	237,199	118,313	355,512
% change	2.0	-1.0	1.0

The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Piggyback traffic includes trailers and containers on flat cars.

All 1977 figures have been revised — 1978 cumulative data also revised.

**Railway Carloadings, 7 Days Ending December 7, 1978**  
 — Published Only in the *Daily*

Loadings of revenue freight by railways in Canada totalled 4.5 million t (5.0 million short tons) in the above-noted period, an increase of 17.8% from the corresponding seven days in 1977. Tonnage increased by 4.7% in the East and 36.0% in the West.

Container-trailer (piggyback) shipments (included above) rose 2.9% in the East and 13.2% in the West to register an over-all increase of 5.7%.

In the period January 1 to December 7, 1978, freight loaded by rail in Canada aggregated 205.1 million t (226.1 million short tons), 4.4% below the same period in 1977. Loadings in the East were down 11.8%, while Western loadings showed a gain of 4.6%. Cumulative container-trailer (piggyback) traffic was 4.5% above the 1977 level.

For further information, contact Mr. M. Vallières (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Tobacco Products — Cigarettes and Cigars, November 1978 — Advance Information**

Production of cigarettes declined in November to 5.8 billion from 6.6 billion in November 1977. Production of cigars totalled 46.7 million, down from 46.9 million a year earlier.

For further information, order the November issue of *Production and Disposition of Tobacco Products* (32-022, 15¢/\$1.50), or contact Mr. T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



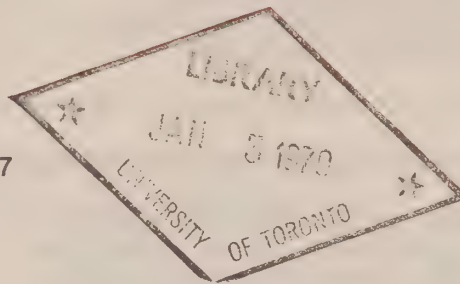


# Statistics Canada daily

Friday, December 22, 1978

## CONTENTS

- 2 Survey of Book Publishers, 1977
- 2 Stone Quarries, 1976



## PUBLICATIONS RELEASED

**Indexes of Real Domestic Product by Industry, September 1978** (61-005, 40¢/\$4)

**Gold Production, October 1978** (26-004, 15¢/\$1.50)

**Specified Chemicals, October 1978** (46-002, 15¢/\$1.50)

**Telephone Statistics, October 1978** (56-002, 15¢/\$1.50)

**Breweries, October 1978** (32-019, 15¢/\$1.50)

**Production and Sales of Phonograph Records and Pre-recorded Tapes in Canada, October 1978** (47-004, 15¢/\$1.50)

**Factory Sales of Electric Storage Batteries, October 1978** (43-005, 15¢/\$1.50)

**Copper and Nickel Production, October 1978** (26-003, 15¢/\$1.50)

**Concrete Products, October 1978** (44-002, 15¢/\$1.50)

**Consumption, Production and Inventories of Rubber, October 1978** (33-003, 30¢/\$3)

SEASON'S GREETINGS from the Daily Staff.

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

Also, toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524. Throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

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(403-425-5052)

1145 Robson St.  
**Vancouver, B.C.**  
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(604-666-3695)

### Survey of Book Publishers, 1977 — Advance Information

Advance statistics on the 1977 Survey of Book Publishers are now available. For information on the scheduled release of publications featuring these results, contact Rosemary Campbell (613-593-6862), Culture Sub-division, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

### Stone Quarries, 1976 — Advance Information

Total value added in stone quarries in 1976 was \$110,987,893, a decrease of 0.1% from \$111,031,084 in 1975.

For further information, order the 1976 issue of *Stone Quarries* (26-217, 70¢) or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



# Statistics Canada

daily

Wednesday, December 27, 1978

## CONTENTS

### 2 Key Economic Series, January 1979

## PUBLICATIONS RELEASED

**Silver, Lead and Zinc Production**, October 1978 (26-008, 15¢/\$1.50)

**Iron Ore**, October 1978 (26-005, 15¢/\$1.50)

**Production of Canada's Leading Minerals**, October 1978 (26-007, 15¢/\$1.50)

**Particle Board**, October 1978 (36-003, 15¢/\$1.50)

**Distilled Beverage Spirits and Industrial Ethyl Alcohol**, October 1978 (32-021, 15¢/\$1.50)

**Raw Hides, Skins and Finished Leather**, October 1978 (33-001, 30¢/\$3)

**Steel Wire and Specified Wire Products**, October 1978 (41-006, 15¢/\$1.50)

**Production and Shipments of Steel Pipe, Tubing and Fittings**, October 1978 (41-011, 30¢/\$3)

**Plastic Film (Sheeting and Layflat Tubing) and Coated Products**, 1977 (47-212, 35¢)

**Shipments of Domestic Mobile Homes**, September 1978 (41-017, 35¢/\$1.40)

### Service Bulletin:

**Culture Statistics** (87-001, \$1.40 per year), Vol. 1, No. 7, Preliminary Statistics of Federal Government Expenditure on Culture in Canada, 1976-77

### Additional Information

When names and telephone numbers are not provided, additional information can often be obtained from the regional User Advisory Services staff of Statistics Canada or from its Central Inquiries Service, Ottawa (613-992-4734).

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**Vancouver, B.C.**  
V6E 1B8  
(604-666-3695)

### Key Economic Series, January 1979

During the coming month, the release of Key Economic Series data is expected to be in accordance with the schedule outlined below. Where a range of dates is given for a series, this represents the period within which publication of the data can be reasonably expected, the variability taking account of circumstances peculiar to each series. Any range may be exceeded on rare occasions, for reasons unpredictable at this time.

**January 2 to 10:** Industrial Corporations' Financial Statistics (Final data), 3rd Quarter 1978;

**January 5 to 12:** Industry Selling Price Index, month of November;

**January 5 to 19:** Unemployment Insurance Statistics, month of October;

**January 9:** Labour Force Survey, month of December;

**January 11 to 17:** Retail Trade, month of November;

**January 11 to 18:** General Wholesale Price Index, month of November;

**January 16 to 18:** Wholesale Trade, month of November;

**January 17 to 19:** Index of Industrial Production, month of November;

**January 18:** The Consumer Price Index, month of December;

**January 18 to 26:** Building Permits, month of November;

**January 22 to 25:** Consumer Credit, month of November;

**January 23 to 30:** Employment, Earnings and Hours, month of November;

**January 25 to 29:** Inventories, Shipments and Orders, month of November;

**January 25 to 30:** Real Domestic Product, month of November;

**January 26:** Preliminary Statement of Canadian Trade, month of December;

**January 29 to February 9:** Unemployment Insurance Statistics, month of November;

**January 30 to February 1:** Labour Income, month of November.

Notice of advance information availability: *Field Crop Reporting Series* — No. 1, Summerfallow and Stubble, Acreage and Yield of Specified Crops, Prairie Provinces, on January 26, 1979 at 3 p.m. E.S.T.

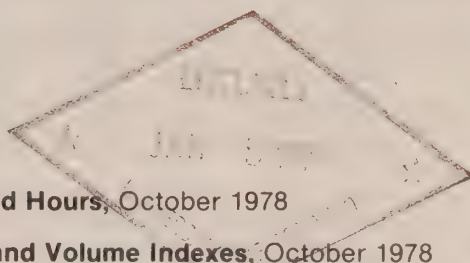
It should be noted that the February schedule of Key Economic Series will appear in the *Daily* on January 29, 1979. The schedule of Key Economic Series is now available on release day on CANSIM, and can be retrieved by using the command "DATES". The schedule will be issued once per month as noted above.

For any enquiry concerning the release of these series, please contact Mr. Jack Kerr (613-992-1548), Production Planning and Scheduling Division, Statistics Canada, Ottawa K1A 0T6.

# Statistics Canada daily

Thursday, December 28, 1978

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- 2    **Employment, Earnings and Hours, October 1978**
  - 5    **Import and Export Price and Volume Indexes, October 1978**
  - 6    **Household Facilities and Equipment, May 1978**
  - 5    **Residential Building Construction Input Price Indexes, November 1978**
  - 3    **Motion Picture Theatres, 1977**
  - 3    **Crude Petroleum and Natural Gas Production, September 1978**
  - 6    **New Housing Price Indexes, November 1978**
  - 4    **Vinyl-asbestos Floor Tile, November 1978**
  - 4    **For-Hire Trucking, 1976**
  - 4    **Silver-Cobalt and Silver-Lead-Zinc Mines, 1976**
  - 6    **Steel Ingots, Week Ended December 23, 1978**

## PUBLICATIONS RELEASED

**Estimates of Labour Income, July-September 1978** (72-005, \$1.05/\$4.20)

**Preliminary Unemployment Insurance Statistics, September 1978** (73-001p, N/C)

**Household Facilities and Equipment, May 1978** (64-202, \$1.05)

**Transcontinental and Regional Air Carrier Operations, May 1978** (51-001, 40¢/\$4)

**The Dairy Review, October 1978** (23-001, 40¢/\$4)

(continued)



**Fruit and Vegetable Production, December 1978 (22-003, 40¢/\$3)****Estimates of Employees by Province and Industry, September 1978 (72-008, 40¢/\$4)****Employment, Earnings and Hours, Advance Data**

October 1978

Industry Division and Area (1960 S.I.C.)	Employment Index Number									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Oct. 1978f	Sept. 1978p	Aug. 1978p	July 1978r	Oct. 1977	Sept. 1977	Oct. 1978f	Sept. 1978p	Aug. 1978p	July 1978r
	1961=100									
<b>Industry Division:</b>										
Forestry	88.9	94.1	101.0	97.6	89.1	93.3	80.1	80.0	83.2	80.9
Mining, including milling	117.8	117.0	128.6	128.1	122.1	121.0	118.5	118.8	125.4	123.8
Manufacturing	129.9	130.2	130.9	129.0	127.3	128.1	128.6	128.7	128.3	128.0
Durable Goods	142.6	141.8	141.7	141.0	139.4	139.1	141.0	141.5	141.1	140.7
Non-durable Goods	119.6	120.7	122.2	119.3	117.6	119.2	118.6	118.2	118.0	117.2
Construction	106.9	109.7	108.2	108.2	120.5	122.0	96.8	98.2	97.0	99.4
Transportation, Communication and Other Utilities	135.9	137.3	135.9	136.9	131.9	133.8	135.3	135.3	132.6	132.6
Trade	177.4	174.3	172.0	170.3	171.7	168.8	174.0	174.7	175.9	174.4
Finance, Insurance and Real Estate	200.6	200.3	201.3	201.6	196.8	195.6	200.5	200.3	200.8	199.1
Service	264.9	266.7	271.2	270.9	254.7	257.0	263.1	262.0	259.8	261.5
Industrial Composite	149.6	149.9	150.4	149.4	146.7	147.1	147.4	147.5	147.4	147.0
<b>Industrial Composite:</b>										
Atlantic Region	140.0	142.0	142.1	142.2	133.6	135.6	135.9	135.4	133.3	133.7
Newfoundland	135.7	138.6	139.8	139.9	135.3	137.5	129.9	128.7	128.7	129.2
Prince Edward Island	160.8	162.1	168.9	168.0	155.3	165.3	154.3	148.6	147.1	148.1
Nova Scotia	139.1	140.1	139.5	138.6	130.2	129.9	136.3	137.4	135.0	133.7
New Brunswick	142.0	144.7	144.3	145.5	134.6	138.5	138.6	136.5	133.0	134.9
Quebec	129.4	129.9	130.4	129.4	128.9	130.0	127.6	127.4	127.9	127.5
Ontario	153.4	153.3	153.9	152.8	150.6	150.1	151.5	151.6	151.6	151.5
Prairie Region	168.8	168.2	168.0	167.4	161.8	162.2	166.1	164.5	163.6	163.2
Manitoba	128.6	128.4	127.9	127.1	127.2	127.8	126.6	125.4	125.1	124.5
Saskatchewan	148.8	148.6	147.4	147.3	144.6	145.6	146.3	145.6	143.0	141.5
Alberta	210.1	209.1	209.6	208.9	197.9	197.8	207.3	204.7	203.8	203.2
British Columbia	176.8	177.7	179.1	177.1	173.3	174.6	174.8	176.3	176.6	175.3
Yukon	192.2	194.5	204.7	206.2	202.0	209.1	195.6	188.0	191.3	191.7
Northwest Territories	157.6	160.9	167.8	164.3	146.8	154.2	161.7	153.0	149.8	145.6
<b>Canada</b>	<b>149.6</b>	<b>149.9</b>	<b>150.4</b>	<b>149.4</b>	<b>146.7</b>	<b>147.1</b>	<b>147.4</b>	<b>147.5</b>	<b>147.4</b>	<b>147.0</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Employment, Earnings and Hours (Seasonally Adjusted), October 1978 — Advance Information**

The first estimates of the Canada industrial composite\* index of employment (1961=100) for October 1978 indicated only a marginal change (-0.1%) from September. Increases in forestry, in finance, insurance and real estate, and in service were offset by decreases in the remaining industry divisions. The Atlantic region, Quebec and the Prairie region showed increases while the other two regions reported decreases.

Average weekly earnings declined by 0.2% at the national industrial composite level in October. Gains were registered only in mining (including milling) and manufacturing; the only regions showing increases were the Atlantic and Prairie regions.

Average hourly earnings rose in mining (including milling) and manufacturing but declined in construction. Average weekly hours increased in mining

(including milling) and manufacturing but decreased in construction.

\* Industrial composite is the sum of all industries with the exception of agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence. All statistics are based on returns received from employers having 20 or more employees in any month of the year. Notes on concepts and methods can be found in any issue of *Employment, Earnings and Hours*.

Detailed information for August and September will be published in the October issue of *Employment, Earnings and Hours* (72-002, 70¢/\$7), and is also available from Mr. R. Ouellette (613-992-5613), Labour Division, Statistics Canada, Ottawa K1A 0V2.

(see tables on pages 3 and 4)

**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Oct. 1978f	Sept. 1978p	Aug. 1978p	July 1978r	Oct. 1977	Sept. 1977	Oct. 1978f	Sept. 1978p	Aug. 1978p	July 1978r
	dollars									
<b>Industry Division:</b>										
Forestry	340.74	335.70	311.64	304.63	333.52	324.23	333.54	337.59	321.91	324.01
Mining, including milling	391.60	381.42	369.79	367.55	358.13	353.52	389.03	383.07	376.15	375.74
Manufacturing	294.65	291.89	285.47	282.99	274.57	272.36	292.49	291.83	288.85	285.99
Durable Goods	317.26	314.99	305.66	302.76	296.11	294.02	313.03	312.80	308.93	307.43
Non-durable Goods	272.89	269.98	266.58	264.12	254.04	252.02	273.55	271.56	269.35	265.10
Construction	401.69	410.90	396.87	395.60	396.58	388.19	385.65	401.15	392.32	392.19
Transportation, Communication and Other Utilities	316.23	315.64	313.64	314.16	297.25	294.10	315.76	316.15	314.65	313.38
Trade	206.26	204.17	204.11	205.62	194.01	192.97	207.42	205.49	202.35	200.51
Finance, Insurance and Real Estate	250.62	252.53	250.53	249.83	233.04	233.31	253.46	255.44	252.83	248.59
Service	183.72	181.06	181.73	181.61	173.97	172.14	184.16	182.78	181.31	178.82
Industrial Composite	272.04	270.94	267.07	266.23	257.53	255.48	270.23	270.64	267.26	265.30
<b>Industrial Composite:</b>										
Atlantic Region	236.23	232.74	232.09	230.62	225.64	224.19	236.32	234.14	233.14	229.38
Newfoundland	256.65	252.87	251.75	249.63	246.64	243.86	255.42	254.32	252.89	248.09
Prince Edward Island	194.83	199.68	196.86	201.48	192.82	189.98	..	..	..	..
Nova Scotia	228.69	226.26	224.80	223.85	216.06	215.86	230.12	225.76	224.42	221.94
New Brunswick	236.53	230.94	231.78	229.38	226.61	224.71	236.98	234.22	235.48	231.11
Quebec	268.75	268.52	264.17	264.15	253.44	250.86	266.78	268.39	265.28	264.04
Ontario	270.51	269.79	264.88	264.47	257.12	255.68	268.63	268.80	265.01	263.78
Prairie Region	270.34	265.84	264.08	262.72	253.74	251.16	268.97	265.81	262.90	259.78
Manitoba	246.57	244.48	243.11	241.74	231.54	230.42	245.76	243.07	240.66	237.23
Saskatchewan	257.32	253.67	255.19	256.06	243.13	240.73	254.90	253.54	254.40	253.63
Alberta	286.10	280.17	277.19	275.19	268.88	265.53	285.24	279.61	276.69	272.74
British Columbia	309.91	311.74	307.51	304.82	292.48	289.58	307.39	309.54	305.77	301.74
Yukon	367.57	354.08	372.83	372.86	362.79	360.29	..	..	..	..
Northwest Territories	323.96	328.51	322.16	318.97	327.47	332.97	..	..	..	..
<b>Canada</b>	<b>272.04</b>	<b>270.94</b>	<b>267.07</b>	<b>266.23</b>	<b>257.53</b>	<b>255.48</b>	<b>270.23</b>	<b>270.64</b>	<b>267.26</b>	<b>265.30</b>

.. figures not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Motion Picture Theatres, 1977** — Advance Information  
Receipts from paid admissions to the 1,094 regular motion picture theatres and the 298 drive-ins operating in Canada during 1977 amounted to \$229.7 million. Revenue from all other sources, including concessions and vending machines totalled \$56.9 million. There were 88.2 million paid admissions and amusement taxes amounted to \$14.1 million. Salaries and wages paid to the 14,057 employees totalled \$59.1 million.

For further information, contact Ms. S. Beyer (613-996-9311), Service Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V4.

### **Crude Petroleum and Natural Gas Production, September 1978** — Advance Information

Crude petroleum production for the month of September averaged 1,365,200 barrels daily (216 900 cubic metres/day), up 3.1% from 1,324,800 barrels/day (210 500 cubic metres/day) in September 1977.

Net new production of natural gas for the latest period averaged 8,508,000 Mcf./day (241 000 thousand cubic metres/day), a decrease of 8.2% from 9,267,700 Mcf./day (262 500 thousand cubic metres/day) in September 1977.

For further information, order the September issue of *Crude Petroleum and Natural Gas Production* (26-006, 30¢/\$3), or contact G. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



**Employment, Earnings and Hours (continued)**

Industry Division and Area (1960 S.I.C.)	Average Weekly Hours and Average Hourly Earnings									
	Unadjusted for seasonal variations					Seasonally adjusted				
	Oct. 1978f	Sept. 1978p	Aug. 1978p	July 1978r	Oct. 1977	Sept. 1977	Oct. 1978f	Sept. 1978p	Aug. 1978p	July 1978r
	number									
<b>Average Weekly Hours:</b>										
Canada:										
Mining, including milling	41.0	40.4	40.0	40.0	40.9	40.8	40.7	40.5	40.4	40.7
Manufacturing	39.3	39.1	38.8	38.5	39.1	39.0	38.9	38.8	38.9	39.0
Durable Goods	40.2	40.0	39.4	39.2	40.1	40.1	39.7	39.6	39.7	39.9
Non-durable Goods	38.4	38.2	38.1	37.7	38.0	37.9	38.1	37.9	38.0	38.1
Construction	39.8	40.5	40.2	40.5	40.6	39.9	38.4	39.3	39.0	39.2
Building	37.3	38.2	37.5	37.9	38.4	37.7	36.3	37.7	37.2	37.4
Engineering	44.4	44.4	44.5	44.6	44.2	43.4	42.4	42.5	42.4	42.6
Manufacturing:										
Atlantic Region	38.2	37.1	38.1	38.2	37.4	37.9	38.7	37.1	38.3	38.3
Quebec	39.6	39.6	39.2	38.7	39.5	39.3	39.0	39.2	39.2	39.4
Ontario	40.0	39.9	39.3	38.9	39.8	39.8	39.6	39.5	39.3	39.4
Prairie Region	37.7	37.6	37.2	37.4	37.6	37.4	37.3	37.4	37.5	37.8
British Columbia	36.6	36.2	36.4	36.3	36.2	35.6	36.5	36.5	37.2	36.6
	dollars									
<b>Average Hourly Earnings:</b>										
Canada:										
Mining, including milling	9.10	8.87	8.70	8.67	8.35	8.20	9.07	8.90	8.80	8.72
Manufacturing	7.01	6.96	6.84	6.81	6.55	6.52	7.00	6.99	6.90	6.82
Durable Goods	7.51	7.48	7.32	7.27	7.02	6.98	7.48	7.51	7.37	7.30
Non-durable Goods	6.47	6.42	6.36	6.32	6.05	6.03	6.52	6.49	6.43	6.28
Construction	10.40	10.50	10.18	10.07	10.05	10.00	10.34	10.50	10.33	10.27
Building	10.54	10.64	10.33	10.18	10.05	9.99	10.40	10.57	10.39	10.28
Engineering	10.20	10.29	9.98	9.93	10.06	10.00	10.21	10.35	10.20	10.22
Manufacturing:										
Atlantic Region	6.19	6.09	5.99	5.98	5.93	5.83	6.18	6.19	6.14	6.05
Quebec	6.37	6.33	6.24	6.22	5.92	5.90	6.40	6.34	6.28	6.19
Ontario	7.09	7.04	6.88	6.87	6.65	6.62	7.09	7.03	6.94	6.89
Prairie Region	7.11	7.03	6.90	6.85	6.67	6.61	7.04	7.00	6.88	6.81
British Columbia	9.24	9.24	9.08	8.95	8.55	8.38	9.21	9.26	9.13	8.96

. . not available. f-first estimate based on limited number of returns. p-preliminary figures. r-revised figures.

**Vinyl-Asbestos Floor Tile, November 1978 — Advance Information**

Canadian manufacturers produced 4,272 short tons (3 875 t) or 8,248,878 square feet (766 346 m<sup>2</sup>) of vinyl-asbestos floor tile in November compared to 3,567 short tons (3 236 t) or 7,636,752 square feet (709 477 m<sup>2</sup>) in November 1977.

For further information, order the November issue of *Production and Shipments of Floor Tiles* (47-001, 15¢/\$1.50), or contact Mr. R. Ralph (613-992-2231), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**For-Hire Trucking, 1976 — Advance Information**

Total revenues earned from the domestic intercity transportation of goods by for-hire carriers reporting more than \$100,000 a year from intercity commodity movements amounted to \$2,039,000,000 in 1976.

Further information from the 1976 *For-Hire Trucking Survey* is now available and may be obtained by contacting Mr. W. Benoit (613-996-9271), Project

Manager, For-Hire Trucking Survey, Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

**Silver-Cobalt and Silver-Lead-Zinc Mines, 1976 — Advance Information**

Total value added in silver-cobalt and silver-lead-zinc mines in 1976 was \$233,677,542, a decrease of 27% from \$320,776,136 in 1975.

For further information, order the 1976 issue of *Silver-Cobalt and Silver-Lead-Zinc Mines* (26-216, 70¢), or contact Art Symons (613-992-0491), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.



## Residential Building Construction Input Price Indexes

November 1978 — Advance Information  
(1971=100)

	Nov. 1978	Oct. 1978	Nov. 1977	% Change Nov. 78/ Oct. 78	Nov. 78/ Nov. 77
<b>Canada, Total</b>	<b>199.6</b>	<b>196.5</b>	<b>179.7</b>	<b>1.6</b>	<b>9.3</b>
Materials	192.6	188.4	168.6	2.2	11.7
Labour	212.2	211.0	199.6	0.5	5.7
<b>Atlantic Provinces, Total</b>	<b>206.5</b>	<b>204.0</b>	<b>190.0</b>	<b>1.2</b>	<b>7.4</b>
Materials	190.8	188.4	171.9	1.3	9.6
Labour	233.6	231.1	221.1	1.1	4.5
<b>Quebec, Total</b>	<b>205.7</b>	<b>203.7</b>	<b>182.0</b>	<b>1.0</b>	<b>11.9</b>
Materials	202.3	199.3	174.1	1.5	14.5
Labour	212.0	212.0	196.8	—	7.7
<b>Ontario, Total</b>	<b>193.7</b>	<b>189.6</b>	<b>174.1</b>	<b>2.2</b>	<b>8.9</b>
Materials	188.4	183.1	164.2	2.9	11.5
Labour	202.7	200.6	191.0	1.0	5.0
<b>Prairie Provinces, Total</b>	<b>206.5</b>	<b>204.4</b>	<b>188.6</b>	<b>1.0</b>	<b>8.4</b>
Materials	192.1	189.0	171.3	1.7	10.3
Labour	234.3	234.2	222.1	—	5.4
<b>British Columbia, Total</b>	<b>198.8</b>	<b>195.9</b>	<b>179.9</b>	<b>1.5</b>	<b>8.9</b>
Materials	192.5	188.0	169.8	2.4	10.7
Labour	210.1	210.0	197.8	0.1	6.2

For further information, order *Construction Price Statistics, Monthly Bulletin* (62-007, \$4 per year), or contact Mrs. G.A. John (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## Import and Export Price and Volume Indexes

**Price Indexes Weighted with Current Period Quantities**  
Not Adjusted for Seasonal Variation  
(1971=100)

	Imports	Domestic Exports
1975 Annual	157.4	173.1
1976 Annual	157.5	177.3
1977 Annual	176.0	188.8
<b>1977</b>		
II Quarter	172.8	186.3
III Quarter	180.2	192.7
IV Quarter	183.2	193.0
<b>1978</b>		
I Quarter	191.1	199.1
II Quarter	193.2	200.5
III Quarter	200.5	206.9
<b>1978</b>		
May	194.7	199.9
June	194.4	199.5
July	198.9	201.0
August	202.5	212.8
September	200.6	207.2
October	203.3	207.0

### Import and Export Price and Volume Indexes, October 1978 — Advance Information

Import prices increased 2.1% on a fixed-weight basis in October, while export prices rose 1.7%. The Canadian dollar declined 1.4% against the U.S. dollar between September and October. The current-weighted import price index was 12.3% higher than a year earlier, and the export index was 7.8% higher.

The import volume index, seasonally adjusted, rose 1.4%, bringing the average for the latest three months to 162.2, compared with 161.0 and 158.9 for the second

and third quarters of 1978. The export volume index dropped 8.8% in October, but the three-month average of 146.0 was still higher than the second and third quarter levels of 142.3 and 143.6.

For further information, order the November issue of *Summary of External Trade* (65-001, 40¢/\$4).

### Volume Indexes Weighted with 1971 Prices

Seasonally Adjusted  
(1971=100)

	Imports	Domestic Exports
1975 Annual	141.3	108.1
1976 Annual	152.2	120.7
1977 Annual	153.2	131.2
<b>1977</b>		
II Quarter	157.5	130.0
III Quarter	150.9	128.3
IV Quarter	149.4	133.8
<b>1978</b>		
I Quarter	146.5	139.2
II Quarter	161.0	142.3
III Quarter	158.9	143.6
<b>1978</b>		
May	150.2	140.3
June	152.3	131.6
July	158.3	138.3
August	152.5	132.8
September	165.9	159.7
October	168.3	145.6

## New Housing Price Indexes

(1976=100)

	Weights	% change				
		November 1978	October 1978	November 1977	Nov. 78 Oct. 78	Nov. 78 Nov. 77
St. John's	1.0	101.7	101.7	101.7	—	—
Halifax	1.7	102.2	102.3	102.3	-0.1	-0.1
Quebec	3.6	123.3	123.1	114.3	0.2	7.9
Montreal	9.5	109.2	108.3	105.7	0.8	3.3
Ottawa-Hull	5.7	101.5	101.4	102.6	0.1	-1.1
Toronto	21.2	99.5	99.7	99.8	-0.2	-0.3
Hamilton	4.2	103.6	103.9	104.2	-0.3	-0.6
St. Catharines-Niagara	2.3	114.6	114.4	110.6	0.2	3.6
Kitchener	2.9	102.9	102.7	101.1	0.2	1.8
London	2.4	111.1	110.5	107.4	0.5	3.4
Windsor	1.0	122.2	121.2	110.6	0.8	10.5
Thunder Bay	0.9	117.8	116.2	113.1	1.4	4.2
Winnipeg	3.7	110.4	110.4	107.0	—	3.2
Regina	2.3	99.7	99.5	99.0	0.2	0.7
Saskatoon	1.9	114.6	114.6	109.3	—	4.8
Calgary	9.9	119.0	119.0	106.2	—	12.1
Edmonton	9.8	119.0	117.1	108.4	1.6	9.8
Vancouver	10.6	98.1	98.2	97.1	-0.1	1.0
Victoria	1.9	95.4	95.4	96.7	—	-1.3
<b>Canada Composite (22 cities)</b>	<b>100.0*</b>	<b>107.4</b>	<b>107.2</b>	<b>103.6</b>	<b>0.2</b>	<b>3.7</b>

\* Surveys in New Brunswick, Sudbury and Prince George account for the remaining weight.

For further details on the changes in these indexes, contact Mr. L.J. Seary (613-995-5757), Prices Division, Statistics Canada, Ottawa K1A 0V5.

## Household Facilities and Equipment, May 1978 (64-202, \$1.05)

In recent years, electricity as the principal heating fuel has been gaining in popularity, generally at the expense of oil. But the proportion of Canadian households using electric heat (15.6% in May 1978) is still far below that of households using oil (43.6%). The corresponding percentages for 1977 were 13.8% using electricity and 45.1% using oil. The percentage of households using gas remained relatively stable at about 38% in both years. Five years earlier, in 1973, the figures were: for electricity, 7.0%; for oil, 55.5%; and for gas, 34.8%.

Colour television sets are now found in almost three-quarters of Canada's 7,320,000 households. In May 1978, 72.3% of households had at least one colour TV set, whereas only 67.8% had such a set a year earlier. At the same time, the incidence of black-and-white TVs decreased to 52.2% in 1978 from 56.3% in 1977. Cable television is now available to every second household in Canada, up from 46.9% in 1977.

Other findings of the survey:

- Automatic dishwashers were present in 23.8% of households, an increase from 21.8% in 1977.
- 27.1% of households had some kind of overnight camping equipment, up from 23.5% two years earlier.
- Skiing is a popular sport: 16.9% of households owned at least one pair of cross-country skis, and 14.2% owned downhill skis.
- While 70.1% of homes had five or more rooms, half of these were occupied by small households (three persons or less).

The 1978 survey also showed that 63.2% of private dwellings were owner-occupied, 121,000 of which were condominiums.

The 1978 survey report also contains data for 1977 revised to the 1976 Census base. All tables originally published are included. For further information, order the 1978 issue of *Household Facilities and Equipment* (64-202, \$1.05).

(see table on next page)

## Steel Ingots, Week Ended December 23, 1978 — Advance Information

Preliminary estimate of steel ingots production for the week ended December 23 was 354,027 short tons (321 168 t), a decrease of 1.5% from the preceding week's total of 359,590 short tons (326 215 t). The comparable week's total in 1977 was a revised 260,324 short tons (236 162 t).

The index of production based on the average weekly output during 1967 of 183,227 short tons (166 211 t) equalling 100 was 193.2 in the current week, 196.3 a week earlier and 142.1 a year earlier.

For further information, contact Mr. J.L. Barnes (613-992-0388), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

**Household Facilities and Equipment**

May 1978

	1978		1977
	Number of Households (000's)	% of Total Households	% of Total Households
<b>Total Households</b>	<b>7,320</b>	<b>100.0</b>	<b>100.0</b>
<b>Principal Heating Facilities</b>			
<b>Furnaces</b>	<b>5,667</b>	<b>77.4</b>	<b>78.6</b>
Oil	2,889	39.5	40.5
Gas	2,672	36.5	36.8
Wood, Coal and Other	106	1.4	1.3
<b>Other Equipment</b>	<b>1,655</b>	<b>22.6</b>	<b>21.4</b>
Oil	300	4.1	4.6
Gas	104	1.4	1.6
Wood, Coal and Other	109	1.5	1.4
Electricity	1,142	15.6	13.8
<b>Cooking Fuel</b>			
Electricity	6,437	87.9	86.2
Piped Gas	559	7.6	8.4
Bottled Gas	94	1.3	1.5
Wood or Coal	116	1.6	1.8
Kerosene, Oil and Other	101	1.4	1.8
<b>Fuel Used for Piped Hot Water Supply</b>			
Electricity	3,748	51.2	49.9
Gas	2,534	34.6	35.5
Oil	872	11.9	11.7
Coal, Wood and Other	27	0.4	0.8
No Hot Water Supply	139	1.9	2.2
<b>Electric Refrigerators</b>	<b>7,276</b>	<b>99.4</b>	<b>99.4</b>
<b>Home Freezers</b>	<b>3,455</b>	<b>47.2</b>	<b>47.5</b>
<b>Washing Machines</b>			
Automatic	4,328	59.1	59.2
Other Electric	1,261	17.2	17.2
<b>Clothes Dryers</b>	<b>4,351</b>	<b>59.4</b>	<b>55.0</b>
<b>Telephones</b>	<b>7,063</b>	<b>96.5</b>	<b>96.4</b>
<b>Radios</b>			
All Types (except car)	7,208	98.5	98.0
FM Receivers	6,161	84.2	82.3
<b>TV Sets</b>			
All Types	7,122	97.3	97.2
Black and White	3,819	52.2	56.3
Colour	5,294	72.3	67.8
<b>Cable Television</b>	<b>3,625</b>	<b>49.5</b>	<b>46.9</b>
<b>Record Players</b>	<b>5,768</b>	<b>78.8</b>	<b>77.4</b>
<b>Automobiles</b>			
One automobile	3,989	54.5	54.5
Two or more	1,755	24.0	24.3
<b>Miscellaneous</b>			
Window-type Air Conditioners	785	10.7	10.9
Central Unit Air Conditioners	331	4.5	4.4
Automatic Dishwashers	1,745	23.8	21.8
Adult-sized Bicycles	3,072	42.0	40.6
Snowmobiles	710	9.7	10.0
Lawnmowers	4,191	57.3	56.7*
Snowblowers	695	9.5	7.8*
Overnight Camping Equipment	1,981	27.1	23.5*
Boats	1,081	14.8	14.1*
Downhill Snow Skis	1,037	14.2	—**
Cross Country Snow Skis	1,239	16.9	—**
Vacation Homes	473	6.5	6.9*
Condominium	121	1.7	1.4

\* 1976 figures, data not collected in 1977.

\*\* New item in 1978.





# Statistics Canada daily

Friday, December 29, 1978

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## PUBLICATIONS RELEASED

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**Imports by Countries, January-September 1978** (65-006, \$2.10/\$8.40)

**Census Tracts: Population and Housing Characteristics, Kingston, 1976 Census of Canada** (95-807, \$1.50)

**Census Tracts: Population and Housing Characteristics, Brantford, 1976 Census of Canada** (95-800, \$1.50)

**Construction Price Statistics, December 1978** (62-007, 40¢/\$4)

**Oil Pipe Line Transport, September 1978** (55-001, 30¢/\$3)

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**Production, Shipments and Stocks on Hand of Sawmills in British Columbia, September 1978** (35-003, 30¢/\$3)

**Radio and Television Receiving Sets, October 1978** (43-004, 30¢/\$3)

**Peeler Logs, Veneers and Plywoods, September 1978** (35-001, 30¢/\$3)

## Exports, Imports and Trade Balance: All Countries

Balance of Payments Basis (Seasonally Adjusted)

Billions of dollars



### Preliminary Statement of Canadian Trade, November 1978

Both Canadian exports and imports, seasonally adjusted on a balance-of-payments basis, rose in November. Following a drop of 6.7% in October, exports rebounded by 7% to a total of \$4,878 million, which was a shade below the peak September total. Imports advanced 3% to \$4,543 million in November, a record high level, following a smaller rise of 1.5% in October. The merchandise trade surplus more than doubled to \$335 million in November from the revised surplus of \$153 million in October. While the October balance was well below the trend line, the November surplus was slightly above the trend value for the month and also higher than the average monthly balance of \$297 million for the first 11 months of 1978.

In a three-monthly comparison (which is more indicative of the underlying movement than often erratic month-to-month changes), seasonally-adjusted exports gained 16.3% to \$14,319 million in the three months ending in November, after a 7.3% fall in the previous three months. Imports advanced 10% to \$13,283 million; and the merchandise trade surplus accordingly quadrupled to \$1,036 million from \$250

million in the months of June-August. The latest quarterly surplus was still considerably smaller than the record high balance of \$1,358 million in March-May.

The cumulative surplus of \$3,270 million for the first 11 months of 1978 stood 25% above \$2,621 million for the same period of 1977.

### Exports (Customs Basis)

Seasonally-adjusted exports to the United States rose 9% to a record high total of \$3,393 million in November, following a 5% decline in October. Resurging exports in the latest month were broadly based, covering food, metallic ores, crude oil, newsprint, petroleum products, vehicle parts and non-automotive equipment. Shipments of lumber, chemicals and motor vehicles declined in November.

At \$9,770 million, seasonally adjusted, exports to the U.S. for the three months ending in November stood 8.5% above the June-August total, which was fractionally lower than that of the preceding three months. Substantial increases were recorded in September-November in shipments of metallic ores, forestry

(continued)



**Merchandise Trade of Canada**

	Customs Basis*		Balance of Payments Basis*				Trade Balance
	Unadjusted		Unadjusted		Seasonally Adjusted		
	Exports	Imports	Exports	Imports (\$ millions)	Exports	Imports	
<b>1977</b>							
Second Quarter	11,616	11,455	11,619	11,229	10,848	10,414	434
Third Quarter	10,608	9,910	10,627	9,869	11,116	10,579	537
Fourth Quarter	11,805	10,819	12,071	10,791	11,783	10,674	1,109
<b>1978</b>							
First Quarter	11,672	10,627	11,662	10,609	12,371	11,024	1,347
Second Quarter	13,876	13,459	14,050	13,413	12,945	12,216	729
Third Quarter	12,467	11,592	12,435	11,510	13,198	12,492	706
<b>1977</b>							
November	3,670	3,619	3,781	3,604	3,769	3,487	282
December	4,089	3,490	4,103	3,481	3,843	3,548	295
<b>1978</b>							
January	3,508	3,189	3,509	3,196	3,934	3,656	278
February	4,096	3,901	4,067	3,883	4,105	3,757	348
March	4,069	3,537	4,086	3,530	4,332	3,611	721
April	4,650	4,686	4,698	4,639	4,715	4,478	237
May	4,667	4,392	4,742	4,378	4,231	3,831	400
June	4,559	4,381	4,610	4,396	3,999	3,907	92
July	3,905	3,853	3,910	3,834	4,133	4,120	13
August	3,928	3,749	3,897	3,726	4,182	4,037	145
September	4,634	3,990	4,628	3,950	4,883	4,335	548
October	4,738	4,783	4,809	4,692	4,558	4,405	153
November	5,221	4,873	5,131	4,785	4,878	4,543	335

\*In the above table, export and import totals are shown on both a "customs" and a "balance-of-payments" basis. The figures on a customs basis are the totals of detailed merchandise trade tabulated from customs documents according to procedures and concepts explained in *Summary of External Trade*. The figures on a balance-of-payments basis reflect a number of adjustments applied to the customs totals to make them consistent with the concepts and definitions used in the system of national accounts. The adjustments include timing adjustments to exports of crude petroleum, natural gas and wheat and to receipts and payments for capital equipment deduction of transportation charges included in the customs returns and the reduction of import values calculated for customs duty purposes to values which reflect transaction prices. For more information about these adjustments, please refer to *Quarterly Estimates of the Canadian Balance of International Payments* (67-001, \$1.05/\$4.20).

products, other industrial materials, trucks, other machinery and equipment. Exports of fertilizers and passenger cars fell in the latest three months.

Seasonally-adjusted exports to overseas countries rose 14% to \$1,575 million in November, but were 3% below the peak September total. Some 70% of the most recent advance was attributable to a resurgence of exports to Japan. Shipments abroad of a variety of commodities rose in November, including grain, metallic ores, coal, pulp, metals and automotive parts. Exports of oilseeds, asbestos, newsprint and trucks fell from October levels.

Canadian exports to overseas markets, seasonally adjusted, jumped 39% to \$4,577 million in the three months ending in November. Contributing most prominently to this substantial rise were exports of wheat, metallic ores, forestry products and non-ferrous metals. More moderate increases were recorded in shipments of fish, coal, chemicals and automotive goods.

**Imports (Customs Basis)**

Seasonally-adjusted imports from the U.S. advanced 3.5% to \$3,208 million in November, topping the \$3.2 billion level for the first time. Increases were concentrated in imports of machinery, equipment (including the arrival of a wide-body aircraft) and automotive parts. Passenger car imports declined noticeably in November; and there were many smaller and generally offsetting changes.

At \$9,410 million, seasonally-adjusted imports from the U.S. for the three months ending in November were

8.3% larger than the value for June-August. Widespread increases were registered, covering coal, other industrial materials, machinery, trucks, automotive parts, other equipment and consumer goods. Seasonally-adjusted imports of passenger cars declined in the latest three months.

Seasonally-adjusted imports from overseas countries expanded marginally to \$1,423 million in November, following a rise of nearly 11% in October. Imports from Japan declined for the second successive month; but this fall was outweighed by increases from other areas, in particular, the developing countries. A sharp rise in seasonally-adjusted landings of crude oil, which had not yet reflected production disruptions in the Middle East, was offset in part by declines in imports of motor vehicles and some other commodities.

For the three months ending in November, seasonally-adjusted imports from overseas countries totalled \$4,092 million, up 20% from the preceding period. About one-third of this expansion was attributable to industrialized countries. The over-all increase was widely distributed commodity-wise, including food, crude oil, other industrial materials, machinery, automotive products, other equipment and consumer goods.

For further information on area and commodity trade, order the November issue of *Summary of External Trade* (65-001, 40¢/\$4). (see tables on pages 4 to 9)

Table 1

**Imports, Seasonally Adjusted, Customs basis**

	Total	Total excluding cars	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>							
Second Quarter	10,640.5	7,687.6	7,562.5	324.1	2,753.9	601.6	439.5
Third Quarter	10,619.8	7,851.6	7,451.3	331.7	2,836.8	614.5	457.4
Fourth Quarter	10,702.3	7,793.2	7,456.3	321.3	2,924.7	578.9	481.3
<b>1978</b>							
First Quarter	11,042.8	8,131.7	7,708.1	348.3	2,986.4	697.3	508.5
Second Quarter	12,261.9	8,982.7	8,659.8	395.2	3,206.9	757.4	574.0
Third Quarter	12,573.6	9,213.1	8,952.5	404.6	3,216.5	704.4	627.6
<b>1978</b>							
June	3,892.7	2,853.3	2,839.4	121.9	931.4	229.0	167.7
July	4,139.4	3,022.4	2,918.0	130.3	1,091.1	230.3	193.5
August	4,059.8	2,973.9	2,926.7	127.8	1,005.3	239.8	196.8
September	4,374.4	3,216.9	3,107.8	146.5	1,120.1	234.3	237.3
October	4,497.0	3,358.9	3,093.9	138.5	1,264.6	298.7	212.0
November	4,630.9	3,486.7	3,208.1	158.0	1,264.8	276.8	172.3
Percent changes							
November/October	2.9	3.8	3.6	14.0	0.0	-7.3	-18.7
Current 3 months/ Previous 3 months	11.6	13.7	8.3	16.5	20.5	15.8	11.4
Nov. 78/Nov. 77	32.2	36.7	30.3	45.3	35.6	43.2	14.4

Table 2

**Imports by Principal Trading Areas**

	Monthly						Year-to-Year Percent Changes		
	Nov. 1978	Oct. 1978	Sept. 1978	Nov. 1977	Oct. 1977	Sept. 1977	Nov.	Oct.	Sept.
	(\$ millions)								
United States	3,511.3	3,407.0	2,871.3	2,654.2	2,678.8	2,330.0	32.2	27.1	23.2
United Kingdom	153.6	152.1	126.5	104.3	108.7	98.1	47.2	39.9	29.0
Other E.E.C.	281.3	301.6	206.2	188.6	190.2	188.7	49.1	58.5	9.3
Japan	187.6	236.3	215.1	165.3	174.2	139.2	13.5	35.6	54.5
Other O.E.C.D.	163.9	128.5	111.5	88.7	102.5	101.8	84.7	25.3	9.5
Other America	218.4	236.2	209.3	205.6	195.9	207.0	6.1	20.5	1.0
Other Countries	356.5	321.7	249.9	212.3	259.9	221.3	67.9	23.7	12.9
<b>All Countries</b>	<b>4,872.6</b>	<b>4,783.4</b>	<b>3,989.8</b>	<b>3,619.0</b>	<b>3,710.2</b>	<b>3,286.1</b>	<b>34.6</b>	<b>28.9</b>	<b>21.4</b>
	Year-to-Date						Nov./Nov. Percent Changes		
	Nov. 1978	Oct. 1978	Nov. 1977	Oct. 1977	Nov. 1976	Oct. 1976	78/77	77/76	
United States	31,918.2	28,406.9	27,263.1	24,608.9	23,557.6	21,101.3	17.0	15.7	
United Kingdom	1,458.7	1,305.1	1,182.4	1,078.1	1,066.1	953.0	23.3	10.9	
Other E.E.C.	2,748.3	2,467.0	2,162.2	1,973.6	1,829.3	1,641.0	27.1	18.2	
Japan	2,090.5	1,902.9	1,639.7	1,474.4	1,392.0	1,232.5	27.4	17.8	
Other O.E.C.D.	1,341.5	1,177.6	1,116.6	1,027.9	1,109.4	1,004.1	20.1	0.6	
Other America	2,321.0	2,102.7	2,277.7	2,072.0	1,917.8	1,750.2	1.9	18.7	
Other Countries	3,456.2	3,099.7	3,024.0	2,811.7	3,496.1	3,189.6	14.2	-13.4	
<b>All Countries</b>	<b>45,334.4</b>	<b>40,461.9</b>	<b>38,665.7</b>	<b>35,046.6</b>	<b>34,368.3</b>	<b>30,871.7</b>	<b>17.2</b>	<b>12.5</b>	

Table 3

## Imports From All Countries by Sections and Leading Commodity Groupings

	Monthly						Year-to-Year Percent Changes		
	Nov.	Oct.	Sept.	Nov.	Oct.	Sept.	Nov.	Oct.	Sept.
	1978	1978	1978	1977	1977	1977	Nov.	Oct.	Sept.
	(\$ millions)								
<b>Live Animals</b>	<b>9.5</b>	<b>5.7</b>	<b>9.9</b>	<b>4.9</b>	<b>4.2</b>	<b>5.6</b>	<b>93.3</b>	<b>33.3</b>	<b>74.8</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>350.8</b>	<b>369.6</b>	<b>283.7</b>	<b>270.1</b>	<b>295.9</b>	<b>251.9</b>	<b>29.9</b>	<b>24.8</b>	<b>12.5</b>
Meat and fish	55.2	59.1	62.4	44.8	53.1	49.5	23.3	11.3	26.0
Fruits and vegetables	104.5	117.4	83.8	80.6	97.9	71.7	29.6	19.9	16.8
Raw sugar	31.0	23.5	9.7	18.5	15.9	22.5	67.5	47.2	-57.0
<b>Crude Materials, Inedible</b>	<b>616.3</b>	<b>529.4</b>	<b>435.7</b>	<b>384.3</b>	<b>452.2</b>	<b>401.6</b>	<b>60.3</b>	<b>17.0</b>	<b>8.4</b>
Metal ores, concentrates and scrap	65.2	75.5	53.5	39.1	54.6	39.6	66.7	38.2	34.9
Coal	106.1	97.0	43.7	56.9	91.7	62.1	86.3	5.7	-29.6
Crude petroleum	349.3	262.9	242.1	219.0	233.1	229.1	59.5	12.7	5.7
<b>Fabricated Materials, Inedible</b>	<b>875.0</b>	<b>863.7</b>	<b>721.5</b>	<b>607.2</b>	<b>618.6</b>	<b>562.1</b>	<b>44.0</b>	<b>39.6</b>	<b>28.3</b>
Wood and paper	71.7	71.8	65.7	57.7	59.0	56.4	24.1	21.7	16.5
Textiles	100.4	94.9	84.6	71.2	77.5	71.8	41.1	22.5	17.9
Chemicals	234.5	232.2	208.5	168.4	165.6	157.3	39.2	40.2	32.5
Iron and steel	125.2	99.3	92.0	82.7	79.7	63.6	51.4	24.5	44.7
<i>Bars and rods, steel</i>	14.8	13.2	11.3	9.7	7.7	7.8	53.5	71.7	44.2
<i>Plate, sheet and strip, steel</i>	45.4	37.0	33.8	27.5	24.4	19.4	65.3	51.6	73.9
Non-ferrous metals	118.1	122.4	57.4	55.6	53.1	39.5	112.3	130.3	45.3
<b>End Products, Inedible</b>	<b>2,939.6</b>	<b>2,983.0</b>	<b>2,512.5</b>	<b>2,316.5</b>	<b>2,307.2</b>	<b>2,035.2</b>	<b>26.9</b>	<b>29.2</b>	<b>23.4</b>
General purpose machinery	162.3	164.6	141.7	126.2	124.7	109.6	28.5	31.9	29.2
Special industry machinery	226.7	228.6	189.6	156.1	175.4	152.9	45.2	30.2	23.9
<i>Machine tools, metalworking</i>	20.2	18.5	14.8	13.6	14.6	12.4	48.3	26.7	19.2
Agricultural machinery and tractors	138.5	114.5	113.3	91.1	99.3	87.2	52.0	15.3	29.9
Transportation equipment	1,479.0	1,421.5	1,168.4	1,221.2	1,138.1	937.6	21.1	24.9	24.6
<i>Passenger automobiles and chassis</i>	332.3	413.0	285.5	308.4	355.8	249.8	7.7	16.0	14.3
<i>Trucks, truck tractors and chassis</i>	145.1	141.8	79.2	86.8	86.7	76.7	67.1	63.6	3.2
<i>Other motor vehicles</i>	39.1	38.1	32.4	25.9	25.9	27.1	50.8	46.8	19.3
<i>Motor vehicle engines</i>	97.5	78.5	70.6	60.2	49.8	41.1	62.0	57.6	71.8
<i>Motor vehicle engine parts</i>	68.7	54.2	53.9	73.4	62.1	56.1	-6.3	-12.7	-3.9
<i>Motor vehicle parts, except engines</i>	627.5	564.6	546.2	585.3	470.0	406.4	7.2	20.1	34.3
<i>Aircraft, complete with engines</i>	62.2	20.6	7.8	5.6	6.7	4.0	1,012.5	204.6	95.3
Other equipment and tools	520.5	579.6	492.8	403.4	409.5	398.9	29.0	41.5	23.5
<i>Electronic computers</i>	75.8	90.3	73.8	51.7	45.1	52.2	46.5	100.3	41.5
<b>Special Transactions, Trade</b>	<b>81.4</b>	<b>32.1</b>	<b>26.7</b>	<b>36.0</b>	<b>31.8</b>	<b>29.6</b>	<b>125.8</b>	<b>0.8</b>	<b>-9.6</b>
<b>Total</b>	<b>4,872.6</b>	<b>4,783.4</b>	<b>3,989.8</b>	<b>3,619.0</b>	<b>3,710.2</b>	<b>3,286.1</b>	<b>34.6</b>	<b>28.9</b>	<b>21.4</b>



Table 3 (Continued)

## Imports From All Countries by Sections and Leading Commodity Groupings

	Year-to-Date						Nov.-Nov Percent Changes			
	Nov. 1978	Oct. 1978	Nov. 1977	Oct. 1977	Nov. 1976	Oct. 1976	78	77	77	76
	(\$ millions)									
Live Animals	73.3	63.9	48.9	44.0	104.2	95.5	50.0	-53.0		
Food, Feed, Beverages and Tobacco	3,393.6	3,042.8	2,966.9	2,696.8	2,516.1	2,254.0	14.3	17.9		
Meat and fish	554.0	498.8	487.5	442.7	497.5	443.4	13.6	-2.0		
Fruits and vegetables	1,145.4	1,040.9	946.6	866.0	783.2	705.4	21.0	20.8		
Raw sugar	186.1	155.1	188.0	169.4	225.9	212.8	-0.9	-16.7		
Crude Materials, Inedible	5,363.2	4,746.9	4,844.2	4,459.9	4,751.2	4,319.3	10.7	1.9		
Metal ores, concentrates and scrap	645.6	580.4	479.0	439.9	376.5	345.7	34.7	27.2		
Coal	556.5	450.4	578.7	521.8	502.2	437.3	-3.8	15.2		
Crude petroleum	3,173.7	2,824.4	2,904.1	2,685.1	3,106.5	2,844.9	9.2	-6.5		
Fabricated Materials, Inedible	7,990.8	7,115.9	6,410.2	5,803.0	5,719.0	5,145.8	24.6	12.0		
Wood and paper	719.5	647.8	633.5	575.8	687.9	631.8	13.5	-7.9		
Textiles	974.7	874.3	817.3	746.1	776.1	700.9	19.2	5.3		
Chemicals	2,383.0	2,148.6	1,842.3	1,673.9	1,548.4	1,400.1	29.3	18.9		
Iron and steel	992.8	867.6	785.5	702.8	662.9	579.5	26.3	18.4		
Bars and rods, steel	122.5	107.7	94.0	84.3	82.9	70.3	30.3	13.3		
Plate, sheet and strip, steel	343.1	297.7	242.0	214.5	191.1	169.7	41.7	26.6		
Non-ferrous metals	706.3	588.2	473.0	417.4	443.7	394.5	49.3	6.6		
End Products, Inedible	28,108.5	25,168.9	24,013.1	21,696.6	20,819.2	18,641.7	17.0	15.3		
General purpose machinery	1,614.2	1,451.9	1,304.7	1,178.4	1,204.8	1,073.9	23.7	8.2		
Special industry machinery	2,290.8	2,064.2	1,906.5	1,750.4	1,757.8	1,592.4	20.1	8.4		
Machine tools, metalworking	195.6	175.4	156.9	143.3	132.7	115.9	24.6	18.2		
Agricultural machinery and tractors	1,393.9	1,255.4	1,238.9	1,147.8	1,216.5	1,106.1	12.5	1.8		
Transportation equipment	13,205.9	11,726.8	11,495.7	10,274.5	9,408.5	8,382.3	14.8	22.1		
Passenger automobiles and chassis	3,447.7	3,115.4	3,074.2	2,765.8	2,536.2	2,206.1	12.1	21.2		
Trucks, truck tractors and chassis	1,100.4	955.3	936.0	849.2	766.2	692.3	17.5	22.1		
Other motor vehicles	348.9	309.8	311.9	286.0	311.2	281.3	11.8	0.2		
Motor vehicle engines	731.9	634.4	499.9	439.7	472.2	424.0	46.4	5.8		
Motor vehicle engines parts	666.5	597.8	631.8	558.4	410.9	358.7	5.5	53.7		
Motor vehicle parts, except engines	5,604.8	4,977.3	5,030.7	4,445.4	4,035.4	3,616.5	11.4	24.6		
Aircraft, complete with engines	196.0	133.8	79.0	73.4	93.4	88.1	148.0	-15.3		
Other equipment and tools	5,244.3	4,723.8	4,264.9	3,861.5	3,787.1	3,385.3	22.9	12.6		
Electronic computers	766.9	691.1	504.4	452.7	389.1	347.1	52.0	29.6		
Special Transactions, Trade	405.1	323.6	382.4	346.4	458.6	415.2	5.9	-16.5		
Total	45,334.4	40,461.9	38,665.7	35,046.6	34,368.3	30,871.7	17.2	12.5		

Table 4

**Total Exports, Seasonally Adjusted, Customs Basis**

	Total	Total excluding cars	Total excluding cars and wheat	U.S.A. (\$ millions)	U.K.	Total excl. U.S.A. and U.K.	Other E.E.C.	Japan
<b>1977</b>								
Second Quarter	10,845.1	8,326.5	7,891.6	7,640.3	483.0	2,721.8	666.8	642.6
Third Quarter	11,097.6	8,775.0	8,233.2	7,831.3	498.3	2,768.0	694.6	629.1
Fourth Quarter	11,516.7	8,690.4	8,220.7	8,173.5	476.2	2,867.0	673.4	615.0
<b>1978</b>								
First Quarter	12,380.5	9,607.9	9,200.7	8,698.8	513.2	3,168.5	711.8	693.8
Second Quarter	12,771.0	9,839.6	9,370.2	9,035.8	532.0	3,203.2	697.9	753.6
Third Quarter	13,233.3	10,175.5	9,650.8	9,341.2	479.7	3,412.4	674.5	812.3
<b>1978</b>								
June	3,948.9	3,068.2	2,944.0	2,928.8	157.8	862.3	241.7	226.0
July	4,128.6	3,085.0	2,958.6	2,998.9	156.5	973.2	192.0	229.0
August	4,213.1	3,236.2	3,093.3	3,074.2	157.9	981.0	228.0	241.9
September	4,891.5	3,854.3	3,598.9	3,268.1	165.3	1,458.1	254.6	341.4
October	4,487.8	3,367.8	3,153.6	3,109.1	143.0	1,235.7	261.2	211.3
November	4,967.5	3,867.0	3,647.2	3,392.6	191.2	1,383.7	293.3	351.3
Percent changes								
November/October	10.6	14.8	15.6	9.1	33.6	11.9	12.3	66.3
Current 3 months/ Previous 3 months	16.7	18.1	15.6	8.5	5.7	44.7	22.2	29.7
Nov. 78/Nov. 77	35.8	40.1	39.2	26.2	34.0	67.0	36.4	82.1

Table 5

**Total Exports by Principal Trading Areas**

	Monthly						Year-to-Year Percent Changes		
	Nov. 1978	Oct. 1978	Sept. 1978	Nov. 1977	Oct. 1977	Sept. 1977	Nov.	Oct.	Sept.
	(\$ millions)								
United States	3,563.6	3,338.6	3,197.5	2,755.8	2,870.0	2,532.1	29.3	16.3	26.2
United Kingdom	170.6	149.4	145.0	120.6	171.6	137.7	41.4	-12.9	5.2
Other E.E.C.	310.2	281.2	249.1	208.7	251.0	197.9	48.6	12.0	25.8
Japan	335.2	230.3	312.9	162.8	230.9	193.1	105.8	-0.2	62.0
Other O.E.C.D.	129.0	101.8	84.8	70.8	94.2	77.2	82.2	8.1	9.7
Other America	287.8	218.0	203.9	149.3	174.0	166.8	92.8	25.3	22.2
Other Countries	424.9	418.9	441.1	201.5	254.7	205.7	110.8	64.4	114.4
<b>All Countries</b>	<b>5,221.3</b>	<b>4,738.2</b>	<b>4,634.3</b>	<b>3,669.5</b>	<b>4,046.4</b>	<b>3,510.5</b>	<b>42.2</b>	<b>17.1</b>	<b>32.0</b>
	Year-to-Date						Nov.-Nov. Percent Changes		
	Nov. 1978	Oct. 1978	Nov. 1977	Oct. 1977	Nov. 1976	Oct. 1976	78/77	77/76	
United States	33,665.3	30,101.7	28,184.6	25,428.8	23,563.1	21,281.2	19.4	19.6	
United Kingdom	1,855.0	1,684.4	1,746.3	1,625.7	1,731.0	1,568.6	6.2	0.8	
Other E.E.C.	2,618.1	2,307.9	2,486.9	2,278.2	2,464.4	2,162.4	5.2	0.9	
Japan	2,837.7	2,502.5	2,338.9	2,176.1	2,200.2	2,008.7	21.3	6.3	
Other O.E.C.D.	1,095.5	966.4	1,104.2	1,033.4	985.5	872.0	-0.7	12.0	
Other America	2,280.9	1,993.0	1,747.9	1,598.7	1,667.0	1,519.3	30.4	4.8	
Other Countries	3,621.4	3,196.4	2,677.3	2,475.8	2,404.4	2,181.8	35.2	11.3	
<b>All Countries</b>	<b>47,973.9</b>	<b>42,752.3</b>	<b>40,286.1</b>	<b>36,616.7</b>	<b>35,015.6</b>	<b>31,594.0</b>	<b>19.0</b>	<b>15.0</b>	

Table 6

## Domestic Exports to all Countries by Sections and Leading Commodity Groupings

	Monthly						Year-to-Year Percent Changes		
	Nov. 1978	Oct. 1978	Sept. 1978	Nov. 1977	Oct. 1977	Sept. 1977	Nov.	Oct.	Sept.
	(\$ millions)								
<b>Live Animals</b>	<b>24.0</b>	<b>17.1</b>	<b>16.4</b>	<b>17.9</b>	<b>19.1</b>	<b>13.6</b>	<b>34.0</b>	<b>-10.7</b>	<b>21.3</b>
<b>Food, Feed, Beverages and Tobacco</b>	<b>573.5</b>	<b>466.2</b>	<b>503.4</b>	<b>328.3</b>	<b>387.4</b>	<b>355.5</b>	<b>74.6</b>	<b>20.3</b>	<b>41.6</b>
Meat and fish	151.0	146.9	149.0	67.6	93.2	98.7	123.4	57.6	50.9
Cereals and preparations	308.5	224.2	273.1	177.5	192.3	168.4	73.7	16.6	62.1
Wheat	249.8	174.9	208.3	126.7	144.3	138.6	97.1	21.1	50.2
<b>Crude Materials, Inedible</b>	<b>835.7</b>	<b>716.6</b>	<b>820.9</b>	<b>708.5</b>	<b>750.7</b>	<b>683.0</b>	<b>17.9</b>	<b>-4.5</b>	<b>20.1</b>
Metal ores, concentrates and scrap	253.9	207.9	267.3	196.0	264.1	228.1	29.5	-21.2	17.1
Crude petroleum	139.6	114.7	128.0	140.2	151.1	141.2	-0.4	-24.0	-9.3
Natural gas	173.2	165.1	164.2	200.8	158.3	147.3	-13.7	4.3	11.5
<b>Fabricated Materials, Inedible</b>	<b>1,725.2</b>	<b>1,670.3</b>	<b>1,585.7</b>	<b>1,183.7</b>	<b>1,377.4</b>	<b>1,224.8</b>	<b>45.7</b>	<b>21.2</b>	<b>29.4</b>
Wood and paper	835.9	827.3	792.3	594.0	741.5	628.3	40.7	11.5	26.1
Lumber, softwood	274.3	291.1	273.4	168.4	225.3	230.3	62.8	29.2	18.6
Wood pulp and similar pulp	203.5	182.1	181.7	150.2	195.8	136.9	35.5	-7.0	32.7
Newsprint paper	246.3	237.4	229.4	207.9	244.1	182.0	18.4	-2.7	26.0
Textiles	14.7	14.6	11.6	8.1	9.9	7.9	82.0	47.9	47.5
Chemicals	212.8	244.5	196.7	149.7	155.0	157.6	42.1	57.7	24.7
Fertilizers and fertilizer materials	57.9	56.4	62.1	49.8	47.6	61.1	16.2	18.5	1.6
Petroleum and coal products	97.1	45.2	63.0	47.5	54.1	60.3	104.5	-16.4	4.3
Iron and steel	136.3	125.8	138.2	89.8	93.4	91.1	51.8	34.6	51.6
Non-ferrous metals	286.6	273.4	263.0	196.9	227.6	184.2	45.5	20.1	42.7
Copper and alloys	36.7	45.1	40.6	33.5	58.1	36.5	9.7	-22.3	11.1
Nickel and alloys	17.3	16.9	18.0	45.1	27.7	37.6	-61.5	-39.1	-52.1
<b>End Products, Inedible</b>	<b>1,873.9</b>	<b>1,762.5</b>	<b>1,617.8</b>	<b>1,369.8</b>	<b>1,411.8</b>	<b>1,161.4</b>	<b>36.8</b>	<b>24.8</b>	<b>39.3</b>
Industrial machinery	138.7	131.8	122.8	76.0	103.8	90.5	82.4	27.0	35.7
Agricultural machinery and tractors	53.0	53.6	43.3	34.5	54.1	30.8	53.5	-0.9	40.8
Transportation equipment	1,389.8	1,287.4	1,191.9	1,080.5	1,045.0	863.2	28.6	23.2	38.0
Passenger automobiles and chassis	481.2	486.1	440.2	413.8	342.6	302.0	16.2	41.9	45.7
Trucks, truck tractors and chassis	322.2	271.1	184.4	250.2	245.5	184.7	28.8	10.4	-0.1
Other motor vehicles	16.9	23.1	25.9	23.6	14.6	12.6	-28.1	57.4	105.3
Motor vehicle engines and parts	73.9	84.5	86.8	88.1	86.3	71.4	-16.1	-2.1	21.6
Motor vehicle parts, except engines	348.7	330.5	329.0	247.7	267.0	228.9	40.7	23.7	43.7
Other equipment and tools	124.6	126.5	109.8	78.1	88.5	70.4	59.4	42.9	55.9
<b>Special transactions, Trade</b>	<b>107.0</b>	<b>13.0</b>	<b>15.9</b>	<b>3.3</b>	<b>9.3</b>	<b>5.3</b>	<b>3,113.2</b>	<b>39.1</b>	<b>199.8</b>
<b>Total</b>	<b>5,139.3</b>	<b>4,645.6</b>	<b>4,560.2</b>	<b>3,611.5</b>	<b>3,955.7</b>	<b>3,443.6</b>	<b>42.3</b>	<b>17.4</b>	<b>32.4</b>



Table 6 (Continued)

## Domestic Exports to all Countries by Sections and Leading Commodity Groupings

	Year-to-Date						Nov.-Nov. Percent Changes	
	Nov. 1978	Oct. 1978	Nov. 1977	Oct. 1977	Nov. 1976	Oct. 1976	78/77	77/76
	(\$ millions)							
Live Animals	190.3	166.3	133.4	115.5	120.6	106.9	42.6	10.6
Food, Feed, Beverages and Tobacco	4,670.5	4,097.0	3,938.4	3,610.1	3,783.2	3,447.8	18.5	4.1
Meat and fish	1,294.8	1,143.8	919.7	852.2	736.9	677.5	40.7	24.8
Cereals and preparations	2,448.3	2,139.9	2,156.2	1,978.6	2,372.6	2,182.4	13.5	-9.1
Wheat	1,802.6	1,552.8	1,634.5	1,507.8	1,590.3	1,480.9	10.2	2.7
Crude Materials, Inedible	7,988.1	7,152.4	8,041.8	7,333.3	7,580.7	6,851.7	-0.6	6.0
Metal ores, concentrates and scrap	2,159.4	1,905.6	2,496.2	2,300.3	2,317.4	2,095.1	-13.4	7.7
Crude petroleum	1,418.3	1,278.8	1,596.3	1,456.1	2,120.2	1,951.5	-11.1	-24.7
Natural gas	1,990.3	1,817.1	1,822.2	1,621.4	1,469.5	1,316.0	9.2	24.0
Fabricated Materials, Inedible	17,301.9	15,576.7	13,573.8	12,390.1	11,187.8	10,087.5	27.4	21.3
Wood and paper	8,620.4	7,784.5	7,063.2	6,469.2	5,891.1	5,278.6	22.0	19.9
Lumber, softwood	2,909.7	2,635.4	2,144.0	1,975.6	1,465.9	1,305.5	35.7	46.2
Woodpulp and similar pulp	1,966.1	1,762.6	1,986.3	1,836.2	2,008.8	1,822.2	-1.0	-1.1
Newsprint paper	2,643.0	2,396.6	2,156.0	1,948.0	1,822.0	1,625.9	22.5	18.3
Textiles	136.8	122.2	101.3	93.2	92.6	82.0	35.1	9.3
Chemicals	2,135.8	1,923.0	1,591.4	1,441.7	1,274.9	1,158.4	34.2	24.8
Fertilizers and fertilizer materials	659.9	602.0	615.5	565.7	507.5	467.8	7.2	21.2
Petroleum and coal products	701.5	604.3	585.2	537.7	513.8	469.9	19.8	13.9
Iron and steel	1,291.8	1,155.5	949.0	859.2	781.8	712.8	36.1	21.3
Non-ferrous metals	3,033.9	2,747.4	2,267.3	2,070.4	1,978.5	1,796.4	33.8	14.5
Copper and alloys	483.0	446.3	479.3	445.8	486.0	442.8	0.7	-1.3
Nickel and alloys	552.2	534.8	382.3	337.2	399.3	356.2	44.4	-4.2
End Products, Inedible	16,797.6	14,923.7	13,741.5	12,371.7	11,478.4	10,319.5	22.2	19.7
Industrial machinery	1,388.8	1,250.1	1,053.8	977.7	798.3	717.2	31.7	32.0
Agricultural machinery and tractors	556.6	503.5	518.7	484.1	490.0	453.0	7.3	5.8
Transportation equipment	12,211.2	10,821.4	10,239.4	9,158.9	8,334.1	7,482.6	19.2	22.8
Passenger automobiles and chassis	4,437.0	3,955.8	4,044.1	3,630.3	3,323.1	2,983.3	9.7	21.7
Trucks, truck tractors and chassis	2,385.3	2,063.1	1,903.3	1,653.2	1,273.1	1,140.9	25.3	49.5
Other motor vehicles	233.0	216.0	169.3	145.7	149.0	129.0	37.6	13.6
Motor vehicle engines and parts	939.4	865.5	879.1	791.1	690.5	606.3	6.8	27.3
Motor vehicle parts, except engines	3,063.6	2,714.8	2,435.0	2,187.3	1,999.0	1,795.9	25.8	21.8
Other equipment and tools	1,135.5	1,010.9	833.6	755.4	749.7	667.0	36.2	11.1
Special Transactions, Trade	199.2	92.1	63.7	60.3	124.8	118.0	212.8	-48.9
Total	47,147.6	42,008.3	39,492.6	35,881.0	34,275.5	30,931.3	19.3	15.2

**The Dairy Review, October 1978 — Advance Information**

An estimated 1,317,118,000 pounds of milk were produced for all purposes in October, 4.2% less than in October 1977.

Milk production for the first 10 months of the year totalled an estimated 14,360,836,000 pounds, down 2.1% from the January-October period in 1977.

For further information, order the November issue of *The Dairy Review* (23-001, 40¢/\$4), or contact Mr. C.M. Riach (613-995-4858), Agriculture Division, Statistics Canada, Ottawa K1A 0L7.

**Mineral Production, 1978 Preliminary Estimate — Advance Information**

Based on an estimate prepared by Statistics Canada, the total value of 1978 mineral production is expected to exceed \$19.6 billion, another all-time high. Of this amount the metals sector accounted for \$5.5 billion while non-metals amounted to almost \$1.6 billion. The largest value was provided by the fuels sector — at \$11.2 billion. Structural materials, at \$1.4 billion, accounted for the remainder.

The leading mineral commodities with corresponding values were: crude petroleum, \$5,660 million; natural gas, \$3,882 million; iron ore, \$1,150 million; copper, \$1,078 million; natural gas by-products, \$957 million; and zinc, \$791 million.

These highlights are taken from the 1978 annual publication *Canadian Mineral Production — Preliminary Estimate* (26-202, 70¢) to be released late in January 1979.

## Wages and Salaries and Supplementary Labour Income

Basis: 1960 Standard Industrial Classification

	Oct. 1978f	Sept. 1978p	Aug. 1978r	Oct. 1977
	(\$ millions)			
Unadjusted for Seasonal Variation				
Primary Industries	126.6	150.8	173.7	107.7
Forestry	121.8	128.8	125.6	121.4
Mines, Quarries and Oil Wells	263.5	258.5	269.3	248.6
Manufacturing Industries	2,385.4	2,376.3	2,340.6	2,163.3
Construction Industry	832.5	860.6	818.8	896.2
Transportation, Communication and Other Utilities	1,100.9	1,111.0	1,099.8	1,001.2
Trade	1,367.3	1,327.4	1,307.5	1,246.9
Finance, Insurance and Real Estate	677.8	678.0	672.9	606.0
Commercial and Personal Service	985.8	971.5	989.0	889.2
Education and Related Services	1,087.2	1,041.6	833.9	1,005.8
Health and Welfare Services	657.2	651.4	655.9	588.2
Federal Administration and Other Government Offices	394.5	387.2	394.9	362.7
Provincial Administration	304.7	317.2	314.6	275.0
Local Administration	242.0	244.5	249.9	218.4
<b>Total Wages and Salaries</b>	<b>10,547.1</b>	<b>10,504.7</b>	<b>10,246.3</b>	<b>9,730.6</b>
Supplementary Labour Income	871.5	868.2	846.8	765.3
<b>Labour Income</b>	<b>11,418.6</b>	<b>11,372.9</b>	<b>11,093.2</b>	<b>10,495.9</b>
Adjusted for Seasonal Variation				
Primary Industries	117.2	109.8	110.8	99.9
Forestry	107.3	109.5	109.7	107.0
Mines, Quarries and Oil Wells	264.7	259.8	266.7	249.4
Manufacturing Industries	2,350.8	2,334.6	2,308.2	2,130.0
Construction Industry	734.3	757.0	723.4	791.8
Transportation, Communication and Other Utilities	1,097.0	1,095.1	1,071.9	998.0
Trade	1,355.7	1,339.2	1,326.4	1,235.6
Finance, Insurance and Real Estate	684.8	682.8	676.2	612.1
Commercial and Personal Service	980.8	962.8	957.6	884.2
Education and Related Services	1,060.8	1,043.3	1,033.5	959.9
Health and Welfare Services	664.1	650.0	641.5	593.4
Federal Administration and Other Government Offices	398.3	385.3	387.3	365.9
Provincial Administration	309.8	312.2	304.4	280.1
Local Administration	246.8	245.2	246.7	222.7
<b>Total Wages and Salaries</b>	<b>10,372.5</b>	<b>10,286.9</b>	<b>10,164.3</b>	<b>9,530.1</b>
Supplementary Labour Income	857.2	850.4	839.9	751.3
<b>Labour Income</b>	<b>11,229.7</b>	<b>11,137.3</b>	<b>11,004.2</b>	<b>10,281.4</b>

f First Estimate

p Preliminary Estimate

r Revised Estimate

### Estimates of Labour Income, October 1978 — Advance Information

Labour income for the month of October was estimated at \$11.4 billion, an increase of \$922.7 million or 8.8% from October 1977.

Adjusted for seasonal variation, wages and salaries increased by \$85.6 million between September and October to \$10.4 billion.

Detailed estimates will be published in the October-December issue of *Estimates of Labour Income* (72-005, \$1.05/\$4.20), or may be obtained upon request from Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada, Ottawa.

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**Wages and Salaries and Supplementary Labour Income**

Basis: 1960 Standard Industrial Classification

	Oct. 1978f	Sept. 1978p (\$ millions)	Aug. 1978r
Unadjusted for Seasonal Variation			
Newfoundland	152.3	152.0	155.3
Prince Edward Island	29.3	30.4	31.5
Nova Scotia	279.0	277.8	273.9
New Brunswick	219.6	217.7	214.1
Quebec	2,596.8	2,595.9	2,536.6
Ontario	4,287.3	4,275.5	4,176.6
Manitoba	414.7	409.7	402.5
Saskatchewan	324.1	319.1	304.5
Alberta	937.5	917.5	902.9
British Columbia	1,268.6	1,272.4	1,212.4
Yukon, Northwest Territories	37.8	36.6	36.0
<b>Total Wages and Salaries</b>	<b>10,547.1</b>	<b>10,504.7</b>	<b>10,246.3</b>
Supplementary Labour Income	871.5	868.2	846.8
<b>Labour Income</b>	<b>11,418.6</b>	<b>11,372.9</b>	<b>11,093.2</b>
Adjusted for Seasonal Variation			
Newfoundland	147.6	145.5	148.3
Prince Edward Island	28.4	28.2	28.6
Nova Scotia	275.0	270.1	266.9
New Brunswick	215.5	208.3	203.8
Quebec	2,560.9	2,561.9	2,503.9
Ontario	4,219.3	4,194.2	4,161.6
Manitoba	405.8	398.8	395.1
Saskatchewan	315.0	306.4	301.2
Alberta	919.6	894.7	889.3
British Columbia	1,248.2	1,243.7	1,229.8
Yukon, Northwest Territories	37.2	35.1	35.8
<b>Total Wages and Salaries</b>	<b>10,372.5</b>	<b>10,286.9</b>	<b>10,164.3</b>
Supplementary Labour Income	857.2	850.4	839.9
<b>Labour Income</b>	<b>11,229.7</b>	<b>11,137.3</b>	<b>11,004.2</b>

f First estimate

p Preliminary estimate

r Revised estimate















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